File 238:Abs. in New Tech & Eng. 1981-2002/Jun
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(c) 2002 Info. Today Inc.
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File 438:Library Literature 1984-2002/May
(c) 2002 The HW Wilson Co
File 61:LISA(LIBRARY&INFOSCI) 1969-2002/Jun
(c) 2002 Reed Reference Publishing
File 111:TGG Natl.Newspaper Index(SM) 1979-2002/Jul 03
(c) 2002 The Gale Group
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(c) 2002 ProQuest Info&Learning
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(c) 2002 INIST/CNRS
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(c) 1998 Inst for Sci Info
File 34:SciSearch(R) Cited Ref Sci 1990-2002/Jul W1
(c) 2002 Inst for Sci Info
File 62:SPIN(R) 1975-2002/Jun W3
(c) 2002 American Institute of Physics
File 99:Wilson Appl. Sci & Tech Abs 1983-2002/May
(c) 2002 The HW Wilson Co.

Set'	Items	Description
S1	0	AU=DARDINSKI, S? OR AU=DARDINSKI S?)
S2	10	AU='CAMINO, N.':AU='CAMINO, N.A.'
S3	27	AU='CAMINO N' :AU='CAMINO NB'
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S6	73	AU='ELDRIDGE K':AU='ELDRIDGE KG'
S7	13	AU='ELDRIDGE KL':AU='ELDRIDGE KR'
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S14	282	AU='JOHNSON, MARK'
S15	2615	AU='JOHNSON M'
S16	49	AU='JOHNSON MARK'
S17	1	AU='MCKAY, B'
S18	94	AU='MCKAY, B.'
S19	60	AU='MCKAY, B. (EDITOR)'
S20	1	AU='MCKAY, BRIAN E.'
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S22	0	(AU=MESKONIS, P? OR AU=MESKONIS P?)
S23	2	AU='SHERRILL, THOMAS J.':AU='SHERRILL, THOMAS JOSEPH'
S24	1	AU='SHERRILL, TOM'
S25	2	AU='SHERRILL T'
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S27	42	AU='VOLK S'
S28	0	AU=VOLK SCOTT
S29	12	AU=VOLK, S OR AU=VOLK, S.
S30	5883	S1:S29
S31	10071710	(CONTROL? OR MICROCONTROL? OR MANAG? OR MANIPULAT?)
S32	921617	(OBJECT OR OBJECTS OR OOP OR OOPLA OR OOPL)
S33	17223	(S31(W2)S32)
S34	0	S30 AND S33
S35	1	CO='FOXBORO'
S36	271	CO='FOXBORO CO':CO='FOXBORO C0.'.
S37	272	S35:S36
S38	0	S33 AND S37
S39	58	S30 AND S32
S40	40	RD (unique items)
S41	936	S30 AND S31
S42	98	S37 AND S31
S43	95	RD (unique items)
S44	95	S43 NOT S40
S45	1	S37 AND S32
S46	0	S45 NOT S35

35/3,K/1 **(Item 1 from file: 233)**
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2002 Info. Today Inc. All rts. reserv.

00300809 93SN01-101
Client/server computing
Software Magazine , January 1, 1993 , v13 n2 p1-68, 68 Page(s)
ISSN: 0897-8085
Company Name: **Foxboro**

Company Name: **Foxboro**

40/3,K/1 (Item 1 from file: 108)
DIALOG(R)File 108:Aerospace Database
(c) 2002 AIAA. All rts. reserv.

02512591 A00-22591
Performance of three reconstruction methods on blurred and noisy images of extended scenes
Dolne, J. J.; Gerwe, D.; Johnson, M. (Boeing Co., Canoga Park, CA)
In: Digital image recovery and synthesis IV; Proceedings of the Conference, Denver, CO, July 20, 21, 1999 (A00-22576 05-74), Bellingham, WA, Society of Photo-Optical Instrumentation Engineers (SPIE Proceedings. Vol. 3815), 1999, p. 164-175.
1999 13 REFS.

... effect, we show that these algorithms as adapted by our group yield relatively decent reconstructed **objects** as determined visually and by peak correlation coefficient comparison...

40/3,K/2 (Item 2 from file: 108)
DIALOG(R)File 108:Aerospace Database
(c) 2002 AIAA. All rts. reserv.

01458283 A84-12566
Fiber-end interferometric sensor using cooperative retroreflectors
JOHNSON, M. (IBM Corp., Research Center, Yorktown Heights, NY)
Optics Letters (ISSN 0146-9592), vol. 8, Nov. 1983, p. 593-595.
Nov. 1983 7 REFS.

... system is greatly improved through the use of thin-film retroreflective elements on the moving **object**.

40/3,K/3 (Item 3 from file: 108)
DIALOG(R)File 108:Aerospace Database
(c) 2002 AIAA. All rts. reserv.

01336076 A82-19655
Ariel-6 medium energy spectral observations of active galaxies
HALL, R.; RICKETTS, M. J.; PAGE, C. G.; POUNDS, K. A. (Leicester, University, Leicester, England)
(European Space Agency, ESLAB Symposium on X-ray Astronomy, 15th, Amsterdam, Netherlands, June 22-26, 1981.) Space Science Reviews, vol. 30, no. 1-4, 1981, p. 47-54.
1981 22 REFS.

...obtain X-ray spectra in the 1-50 keV energy range of the BL Lac **object** Mkn 421 and several Seyfert type galaxies, IIIZw2, MCG8-11-11, and NGC 4151...
...DESCRIPTORS: BL LACERTAE **OBJECTS**; *

40/3,K/4 (Item 4 from file: 108)
DIALOG(R)File 108:Aerospace Database
(c) 2002 AIAA. All rts. reserv.

00925080 A78-25315
Aspect system for HEAO-B
KOCH, D.; HALL, R. (American Science and Engineering, Inc., Cambridge, Mass.); TSAO, H.; WOLLMAN, H.; KILINSKI, R. (Honeywell Radiation Center, Lexington, Mass.)
American Science and Engineering, Inc., Cambridge, Mass.
CORPORATE CODE: AT366037
(IEEE, ERDA, and NASA, Nuclear Science Symposium, 4th, and Nuclear Power Systems Symposium, 9th, San Francisco, Calif., Oct. 19-21, 1977.) IEEE Transactions on Nuclear Science, vol. NS-25, Feb. 1978, p. 473-477.
Feb. 1978
CONTRACT NO.: NAS8-30750

... The system is composed of three star trackers with associated shades, a pair of bright **object** detectors and a fiducial light system for referencing the experiment X-ray axis to the...

40/3,K/5 (Item 5 from file: 108)
DIALOG(R)File 108:Aerospace Database
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00805272 A76-47791
Calibration data for the Ariel 5 Bragg spectrometer
EVANS, K. D.; HALL, R.; LEWIS, M.; UNDERWOOD, D.; COOKE, B. A. (Leicester, University, Leicester, England)
(Science Research Council, Symposium on the Techniques of Solar and Cosmic X-Ray Spectroscopy, Dorking, Surrey, England, May 22, 23, 1975.) Space Science Instrumentation, vol. 2, Aug. 1976, p. 313-323.
Aug. 1976 8 REFS.

... coarsely collimated flat crystal Bragg spectrometers for the study of night sky X-ray bright **objects**.

40/3,K/6 (Item 1 from file: 8)
DIALOG(R)File 8:Ei Compendex(R)
(c) 2002 Engineering Info. Inc. All rts. reserv.

05899766 E.I. No: EIP01416673234
Title: Design and image quality results from volumetric CT with a flat panel imager
Author: Ross, W.; Basu, S.; Edic, P.; **Johnson, M.**; Pfoh, A.; Rao, R.; Ren, B.
Corporate Source: General Elec. Corp. Res. and Devmt., Niskayuna, NY, 12309, United States
Conference Title: Medical Imaging 2001: Physics of Medical Imaging
Conference Location: San Diego, CA, United States Conference Date: 20010218-20010220
E.I. Conference No.: 58394
Source: Proceedings of SPIE - The International Society for Optical Engineering v 4320 2001. p 783-791
Publication Year: 2001
CODEN: PSISDG ISSN: 0277-786X
Language: English

Author: Ross, W.; Basu, S.; Edic, P.; **Johnson, M.**; Pfoh, A.; Rao, R.; Ren, B.
...Abstract: and C-arm-based topologies, over a full 360 degrees of rotation about the target **object**. The field of view of the devices is approximately 15 cm, with a magnification of...

40/3,K/7 (Item 2 from file: 8)
DIALOG(R)File 8:Ei Compendex(R)
(c) 2002 Engineering Info. Inc. All rts. reserv.

05764632 E.I. No: EIP01015477145
Title: Stereological corrections of quantitative morphology
Author: Overby, Darryl; **Johnson, Mark**
Corporate Source: MIT, Cambridge, MA, USA
Conference Title: 2000 Annual Fall Meeting of the Biomedical Engineering Society
Conference Location: Washington, WA, USA Conference Date: 20001012-20001014
E.I. Conference No.: 57802
Source: Annals of Biomedical Engineering v 28 n SUPPL. 1 2000. p S-43
Publication Year: 2000
CODEN: ABMECF ISSN: 0090-6964
Language: English

Author: Overby, Darryl; **Johnson, Mark**
Abstract: A collection of non-overlapping, convex **objects** that were randomly distributed in a space was considered. A theory was developed that relates...

40/3,K/8 (Item 3 from file: 8)
DIALOG(R)File 8:Ei Compendex(R)
(c) 2002 Engineering Info. Inc. All rts. reserv.

03051052 E.I. Monthly No: EIM9104-014969
Title: 'White light' interferometry.
Author: **Johnson, Mark**
Corporate Source: York Ltd, Hampshire, Engl
Conference Title: Fibre Optics '90
Conference Location: London, Engl Conference Date: 19900424
E.I. Conference No.: 13914
Source: Proceedings of SPIE - The International Society for Optical Engineering v 1314. Publ by Int Soc for Optical Engineering, Bellingham, WA, USA. p 307-314
Publication Year: 1990
CODEN: PSISDG ISSN: 0277-786X ISBN: 0-8194-0365-2
Language: English

Author: **Johnson, Mark**
Abstract: Spectral analysis of broad-band light reflected from a remote **object** can be used to determine the **object**'s characteristics. The **object** may be a passive test-sample or a cooperative optical sensor of physical measurands. Here...

40/3,K/9 (Item 4 from file: 8)
DIALOG(R)File 8:Ei Compendex(R)
(c) 2002 Engineering Info. Inc. All rts. reserv.

02222623 E.I. Monthly No: EIM8701-003260
Title: MIXED-FIBER INTERFEROMETRIC SENSOR WITH MICRORETROREFLECTORS.
Author: **Johnson, Mark**
Corporate Source: IBM, Thomas J. Watson Research Cent, Yorktown Heights, NY, USA
Conference Title: Conference on Optical Fiber Communication - Digest of Technical Papers.
Conference Location: New Orleans, LA, USA Conference Date: 19840123
E.I. Conference No.: 04577
Source: Publ by Optical Soc of America, Washington, DC, USA p 58
Publication Year: 1984
Language: English

Author: **Johnson, Mark**
...Abstract: in stability, sensitivity localization, and optical efficiency and allowing for the first time not just **object** velocimetry but static sensing. 3 refs.

40/3,K/10 (Item 5 from file: 8)
DIALOG(R)File 8:Ei Compendex(R)
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01690763 E.I. Monthly No: EIM8410-080073
Title: SELF-DETECTING LIGHT-EMITTING-DIODE PROXIMITY SENSOR.
Author: **Johnson, Mark**
Corporate Source: IBM, Thomas J. Watson Research Cent, Yorktown Heights, NY, USA
Conference Title: Digest of Technical Papers - Conference on Lasers and Electro-Optics. Digest of Technical Papers - Conference on Lasers and Electro-Optics. (Held Concurrently with the 13th International Quantum Electronics Conference.)

Conference Location: Anaheim, Calif, USA Conference Date: 19840619
E.I. Conference No.: 04722
Source: Publ by IEEE, New York, NY, USA. Available from IEEE Service Cent (Cat n 84CH1965-3), Piscataway, NJ, USA p 166-167
Publication Year: 1984
Language: English

Author: **Johnson, Mark**
Identifiers: REFLECTION; TRANSMISSION MODE OPTOCOUPLERS; **OBJECT** MOTION SENSING APPLICATIONS; OPTOELECTRONIC SENSORS; LIGHT EMITTING DIODE; EMITTER-DETECTOR COMBINATION; DIGEST OF PAPER

40/3,K/11 (Item 6 from file: 8)
DIALOG(R)File 8:Ei Compendex(R)
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01572159 E.I. Monthly No: EI8410110190 E.I. Yearly No: EI84114309
Title: SELF-DETECTING LIGHT-EMITTING DIODE OPTICAL SENSOR.
Author: **Johnson, Mark**; Jokerst, Nan Marie
Corporate Source: IBM, Thomas J. Watson Research Cent, Yorktown Heights, NY, USA
Source: Journal of Applied Physics v 56 n 3 Aug 1 1984 p 869-871
Publication Year: 1984
CODEN: JAPIAU ISSN: 0021-8979
Language: ENGLISH

Author: **Johnson, Mark**; Jokerst, Nan Marie
Abstract: A light-emitting diode can be used simultaneously for illumination of a moving **object** and also for detection of its own reflected light. The result is a novel optical **object** proximity sensor of very small size and high resolution. Good performance depends on the design...

40/3,K/12 (Item 7 from file: 8)
DIALOG(R)File 8:Ei Compendex(R)
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01529998 E.I. Monthly No: EI8406056804 E.I. Yearly No: EI84080288
Title: RETROREFLECTIVE MICROSCOPE ILLUMINATOR.
Author: **Johnson, M.**
Source: IBM Technical Disclosure Bulletin v 26 n 3B Aug 1983 p 1326-1327
Publication Year: 1983
CODEN: IBMTAA ISSN: 0018-8689
Language: ENGLISH

Author: **Johnson, M.**
Abstract: It is pointed out how microscopic viewing of specularly reflecting **objects** may be greatly simplified by placing retroreflective sheet material close to the **object** being viewed. The technique is advantageous when microscopes are used for the inspection of small...

40/3,K/13 (Item 1 from file: 77)
DIALOG(R)File 77:Conference Papers Index
(c) 2002 Cambridge Sci Abs. All rts. reserv.

4538508
Supplier Accession Number: 00-06311 V28N06
Object oriented organism modeling
Johnson, M.
Chicago 2000: World Congress on Medical Physics and Biomedical Engineering 0005335 Chicago, IL (USA) 23-28 Jul 2000
National Science Foundation; Whitaker Foundation
Chicago 2000 World Congress HQ, P.O. Box 631758, Baltimore, MD 21263-1758, USA; email: wc2000@aapm.org; URL: www.wc2000.org/

40/3,K/14 (Item 1 from file: 103)
DIALOG(R)File 103:Energy SciTec
(c) 2002 Contains copyrighted material. All rts. reserv.

04045894 EDB-96-129654
Title: UXO detection at the Jefferson Proving Grounds, Madison, IN
Author(s): Mathes, J.; **Johnson, M. **(AlliedSignal Aerospace, Albuquerque, NM (United States). Kirtland Operation); Cave, S.; Creager, J
Title: Field screening methods for hazardous wastes and toxic chemicals. VIP-47, Volume 2
Conference Title: 4. international symposium on field screening methods for hazardous wastes and toxic chemicals
Conference Location: Las Vegas, NV (United States) Conference Date: 22-24 Feb 1995
Publisher: Pittsburgh, PA (United States) Air and Waste Management Association
Publication Date: 1995
p 1065-1066 (701 p)
Report Number(s): CONF-950209--
Language: English

...Author(s): **Johnson, M. **(AlliedSignal Aerospace, Albuquerque, NM (United States). Kirtland Operation
...Abstract: and still produces a good output result. Further, it enhances detection and location of target **objects**. With the addition of the USRADS positioning system, accurate X-Y location data can be...

40/3,K/15 (Item 2 from file: 103)
DIALOG(R)File 103:Energy SciTec
(c) 2002 Contains copyrighted material. All rts. reserv.

02379929 NOV-89-068032; EDB-89-125903
Author(s): Annis, M.; **Johnson, M.**; Mastronardi, R
Title: Tomographic imaging with concentric conical collimator
Patent No.: US 4825454
Patent Assignee(s): American Science and Engineering, Inc., Cambridge, MA
Patent Date Filed: Filed date 28 Dec 1987
Publication Date: 25 Apr 1989
p v
Language: English

...Author(s): **Johnson, M**
...Abstract: backscatter tomographic imaging is described, comprising: a source of penetrating radiation means for supporting an **object** to be imaged so that the **object** includes a target volume, a focused collimator for location between the target volume and the...

40/3,K/16 (Item 3 from file: 103)
DIALOG(R)File 103:Energy SciTec
(c) 2002 Contains copyrighted material. All rts. reserv.

00454397 INS-79-003613; ERA-04-017363; EDB-79-028495
Title: Inclusive ..delta../sup + +/ production in ..pi../sup -/p interactions at 147 GeV/c
Author(s): Brick, D.; Fong, D.; Heller, M.; Shapiro, A.M.; Widgoff, M.; Bruyant, F.; Bogert, D.; **Johnson, M.**; Burnstein, R.; Fu, C.; Petersen, D.; Robertson, M.; Rubin, H.; Sard, R.; Snyder, A.; Tortora, J.; Alyea, E.D. Jr.; Chien, C.; Lucas, P.; Pevsner, A.; Zdanis, R.; Barreiro, F.; Benary, O.; Brau, J.E.; Grunhaus, J.; Hafen, E.S.; Hulsizer, R.I.; Karshon, U.; Kistiakowsky, V.; Levy, A.; Napier, A.; Pless, I.A.; Silverman, J.P.; Trepagnier, P.C.; Wolfson, J.; Yamamoto, R.K.; Cohn, H.; Jacques, R.F.; Ou, T.C.; Plano, R.J.; Watts, T.L.; Brucker, E.B.; Koller, E.L.; Stamer, P.; Taylor, S.; Bugg, W.; Condo, G.; Handler, T.; Hart, E.; Kraybill,

H.; Ljung, D.; Ludlam, T.; Taft, H.D
Affiliation: Brown University, Providence, Rhode Island 02912
Source: Phys. Rev., D (United States) v 18:9. Coden: PRVDA
Publication Date: 1 Nov 1978
p 3099-3114
Language: English

...Author(s): **Johnson, M**
...Abstract: which could indicate that the ..delta../sup + +/ is a decay product of a target-fragmentation **object**. While the one-pion-exchange character of the ..delta../sup + +/ production and the target-fragmentation...

40/3,K/17 (Item 1 from file: 65)
DIALOG(R)File 65:Inside Conferences
(c) 2002 BLDSC all rts. reserv. All rts. reserv.

01228660 INSIDE CONFERENCE ITEM ID: CN012063052
Application of "Consistent Dependency" to Corporate and Project Information Models
Dampney, K.; **Johnson, M.**
CONFERENCE: OOER '95: object oriented and entity relationship modeling-14th International conference
LECTURE NOTES IN COMPUTER SCIENCE, 1995; ISSUE 1021 P: 445-446
Springer, 1995
ISSN: 0302-9743 ISBN: 3540606726
LANGUAGE: English DOCUMENT TYPE: Conference Papers
CONFERENCE EDITOR(S): Papazoglou, M. P.
CONFERENCE LOCATION: Gold Coast, Australia
CONFERENCE DATE: Dec 1995 (199512) (199512)

Dampney, K.; **Johnson, M.**
DESCRIPTORS: OOER; **object** oriented modeling; entity relationship modeling

40/3,K/18 (Item 2 from file: 65)
DIALOG(R)File 65:Inside Conferences
(c) 2002 BLDSC all rts. reserv. All rts. reserv.

00389221 INSIDE CONFERENCE ITEM ID: CN003706072
Hierarchical Intelligent Simulation Environment: Exploiting Smalltalk to Build a Front End Simulation Tool
Auer, K.; **Johnson, M.**
CONFERENCE: Object-oriented manufacturing systems-International conference
INTERNATIONAL CONFERENCE ON OBJECT ORIENTED MANUFACTURING SYSTEMS , 1992
P: 286-290
Calgary, University of Calgary, 1992
ISBN: 0889531641
LANGUAGE: English DOCUMENT TYPE: Conference Papers
CONFERENCE LOCATION: Calgary, Canada
CONFERENCE DATE: May 1992 (199205) (199205)
NOTE:
Also known as ICOOMS '92

Auer, K.; **Johnson, M.**
DESCRIPTORS: ICOOMS; **object** oriented manufacturing systems

40/3,K/19 (Item 1 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2002 Institution of Electrical Engineers. All rts. reserv.

7152762 INSPEC Abstract Number: A2002-04-1385K-007
Title: Search for new physics using QUAERO: a general interface to D0 event data

Author(s): Abazov, V.M.; Abbott, B.; Abdesselam, A.; Abolins, M.; Abramov, V.; Acharya, B.S.; Adams, D.L.; Adams, M.; Ahmed, S.N.; Alexeev, G.D.; Alves, G.A.; Amos, N.; Anderson, E.W.; Arnoud, Y.; Baarmand, M.M.; Babintsev, V.V.; Babukhadia, L.; Bacon, T.C.; Baden, A.; Baldin, B.; Balm, P.W.; Banerjee, S.; Barberis, E.; Baringer, P.; Barreto, J.; Bartlett, J.F. ; Bassler, U.; Bauer, D.; Bean, A.; Begel, M.; Belyaev, A.; Beri, S.B.; Bernardi, G.; Bertram, I.; Besson, A.; Beuselinck, R.; Bezzubov, V.A.; Bhat, P.C.; Bhatnagar, V.; Bhattacharjee, M.; Blazey, G.; Blessing, S.; Boehnlein, A.; Bojko, N.I.; Borcherding, F.; Bos, K.; Brandt, A.; Breedon, R.; Briskin, G.; Brock, R.; Brooijmans, G.; Bross, A.; Buchholz, D.; Buehler, M.; Buescher, V.; Burtovoi, V.S.; Butler, J.M.; Canelli, F.; Carvalho, W.; Casey, D.; Casilum, Z.; Castilla-Valdez, H.; Chakraborty, D.; Chan, K.M.; Chekulaev, S.V.; Cho, D.K.; Choi, S.; Chopra, S.; Christenson, J.H.; Chung, M.; Claes, D.; Clark, A.R.; Cochran, J.; Coney, L.; Connolly, B.; Cooper, W.E.; Coppage, D.; Crepe-Renaudin, S.; Cummings, M.A.C.; Cutts, D.; Davis, G.A.; Davis, K.; De, K.; de Jong, S.J.; Del Signore, K.; Demarteau, M.; Demina, R.; Demine, P.; Denisov, D.; Denisov, S.P.; Desai, S.; Diehl, H.T.; Diesburg, M.; Di Loreto, G.; Doulas, S.; Draper, P.; Ducros, Y.; Dudko, L.V.; Duensing, S.; Duflot, L.; Dugad, S.R.; Duperrin, A.; Dyshkant, A.; Edmunds, D.; Ellison, J.; Elvira, V.D.; Engelmann, R.; Eno, S.; Eppley, G.; Ermolov, P.; Eroshin, O.V.; Estrada, J.; Evans, H.; Evdokimov, V.N.; Fahland, T.; Feher, S.; Fein, D.; Ferbel, T.; Filthaut, F. ; Fisk, H.E.; Fisyak, Y.; Flattum, E.; Fleuret, F.; Fortner, M.; Fox, H.; Frame, K.C.; Fu, S.; Fuess, S.; Gallas, E.; Galyaev, A.N.; Gao, M.; Gavrilov, V.; Genik, R.J., II; Genser, K.; Gerber, C.E.; Gershtein, Y.; Gilmartin, R.; Ginther, G.; Gomez, B.; Gomez, G.; Goncharov, P.I.; Gonzalez Solis, J.L.; Gordon, H.; Goss, L.T.; Gounder, K.; Goussiou, A.; Graf, N.; Graham, G.; Grannis, P.D.; Green, J.A.; Greenlee, H.; Grinstein, S.; Groer, L.; Grunendahl, S.; Gupta, A.; Gurzhiev, S.N.; Gutierrez, G.; Gutierrez, P. ; Hadley, N.J.; Haggerty, H.; Hagopian, S.; Hagopian, V.; Hall, R.E.; Hanlet, P.; Hansen, S.; Hauptman, J.M.; Hays, C.; Hebert, C.; Hedin, D.; Heinmiller, J.M.; Heinson, A.P.; Heintz, U.; Heuring, T.; Hildreth, M.D.; Hirosky, R.; Hobbs, J.D.; Hoeneisen, B.; Huang, Y.; Illingworth, R.; Ito, A.S.; Jaffre, M.; Jain, S.; Jesik, R.; Johns, K.; **Johnson, M.**; Jonckheere, A.; Jones, M.; Jostlein, H.; Juste, A.; Kahl, W.; Kahn, S.; Kajfasz, E.; Kalinin, A.M.; Karmanov, D.; Karmgard, D.; Ke, Z.; Kehoe, R.; Khanov, A.; Kharchilava, A.; Kim, S.K.; Klima, B.; Knuteson, B.; Ko, W.; Kohli, J.M.; Kostritskiy, A.V.; Kotcher, J.; Kothari, B.; Kotwal, A.V.; Kozejov, A.V.; Kozlovsky, E.A.; Krane, J.; Krishnaswamy, M.R.; Krivkova, P. ; Krzywdzinski, S.; Kubantsev, M.; Kuleshov, S.; Kulik, Y.; Kunori, S.; Kupco, A.; Kuznetsov, V.E.; Landsberg, G.; Lee, W.M.; Leflat, A.; Leggett, C.; Lehner, F.; Li, J.; Li, Q.Z.; Li, X.; Lima, J.G.R.; Lincoln, D.; Linn, S.L.; Linnemann, J.; Lipton, R.; Lucotte, A.; Lueking, L.; Lundstedt, C.; Luo, C.; Maciel, A.K.A.; Madaras, R.J.; Malyshev, V.L.; Manankov, V.; Mao, H.S.; Marshall, T.; Martin, M.I.; Martin, R.D.; Mauritz, K.M.; May, B.; Mayorov, A.A.; McCarthy, R.; McMahon, T.; Melanson, H.L.; Merkin, M.; Merritt, K.W.; Miao, C.; Miettinen, H.; Mihalcea, D.; Mishra, C.S.; Mokhov, N.; Mondal, N.K.; Montgomery, H.E.; Moore, R.W.; Mostafa, M.; da Motta, H.; Nagy, E.; Nang, F.; Narain, M.; Narasimham, V.S.; Neal, H.A.; Negret, J.P.; Negroni, S.; Nunnemann, T.; O'Neil, D.; Oguri, V.; Olivier, B.; Oshima, N.; Padley, P.; Pan, L.J.; Papageorgiou, K.; Para, A.; Parashar, N.; Partridge, R.; Parua, N.; Patemo, M.; Patwa, A.; Pawlik, B.; Perkins, J.; Peters, M.; Peters, O.; Petroff, P.; Piegaia, R.; Pope, B.G.; Popkov, E.; Prosper, H.B. ; Protopopescu, S.; Qian, J.; Raja, R.; Rajagopalan, S.; Ramberg, E.; Rapidis, P.A.; Reay, N.W.; Reucroft, S.; Ridel, M.; Rijssenbeek, M.; Rizatdinova, F.; Rockwell, T.; Roco, M.; Rubinov, P.; Ruchti, R.; Rutherfoord, J.; Sabirov, B.M.; Sajot, G.; Santoro, A.; Sawyer, L.; Schamberger, R.D.; Schellman, H.; Schwartzman, A.; Sen, N.; Shabalina, E.; Shivpuri, R.K.; Shpakov, D.; Shupe, M.; Sidwell, R.A.; Simak, V.; Singh, H. ; Singh, J.B.; Sirotenko, V.; Slattery, P.; Smith, E.; Smith, R.P.; Snihur, R.; Snow, G.R.; Snow, J.; Snyder, S.; Solomon, J.; Sorin, V.; Sosebee, M.; Sotnikova, N.; Soustruznik, K.; Souza, M.; Stanton, N.R.; Steinbruck, G.; Stephens, R.W.; Stichelbaut, F.; Stoker, D.; Stolin, V.; Stone, A.; Stoyanova, D.A.; Strauss, M.; Strovink, M.; Stutte, L.; Sznajder, A.; Talby, M.; Taylor, W.; Tentindo-Repond, S.; Tripathi, S.M.; Trippe, T.G.; Turcot, A.S.; Tuts, P.M.; van Gemmeren, P.; Vaniev, V.; Van Kooten, R.; Varelas, N.; Vertogradov, L.S.; Villeneuve-Seguier, F.; Volkov, A.A.; Vorobiev, A.P.; Wahl, H.D.; Wang, H.; Wang, Z.-M.; Warchol, J.; Watts, G.;

Wayne, M.; Weerts, H.; White, A.; White, J.T.; Whiteson, D.; Wightman, J.A. ; Wijngaarden, D.A.; Willis, S.; Wimpenny, S.J.; Womersley, J.; Wood, D.R.; Yamada, R.; Yamin, P.; Yasuda, T.; Yatsunenko, Y.A.; Yip, K.; Youssef, S.; Yu, J.; Yu, Z.; Zanabria, M.; Zheng, H.; Zhou, Z.; Zielinski, M.; Zieminska, D.; Zieminski, A.; Zutshi, V.; Zverev, E.G.; Zylberstejn, A.
Author Affiliation: D0 Collaboration, Fermilab, Batavia, IL, USA
Journal: Physical Review Letters vol.87, no.23 p.231801/1-6
Publisher: APS,
Publication Date: 3 Dec. 2001 Country of Publication: USA
CODEN: PRLTAO ISSN: 0031-9007
SICI: 0031-9007(20011203)87:23L.1:SPUQ;1-1
Material Identity Number: P096-2001-052
U.S. Copyright Clearance Center Code: 0031-9007/01/87(23)/231801(6)$15.00
Language: English
Subfile: A
Copyright 2002, IEE

...Author(s): Huang, Y.; Illingworth, R.; Ito, A.S.; Jaffre, M.; Jain, S. ; Jesik, R.; Johns, K.; **Johnson, M.**; Jonckheere, A.; Jones, M.; Jostlein, H.; Juste, A.; Kahl, W.; Kahn, S.; Kajfasz, E...
...Abstract: QUAERO to searches for standard model WW, ZZ, and tt production, to searches for these **objects** produced through a new heavy resonance, and to the first direct search for W' to...

40/3,K/20 (Item 2 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2002 Institution of Electrical Engineers. All rts. reserv.

6692434 INSPEC Abstract Number: A2000-20-6110F-003
Title: Time- and space-resolved dynamic studies on ceramic and cementitious materials
Author(s): Barnes, P.; Colston, S.; Craster, B.; Hall, C.; Jupe, A.; Jacques, S.; Cockcroft, J.; Morgan, S.; **Johnson, M.**; O'Connor, D.; Bellotto, M.
Author Affiliation: Ind. Mater. Group, Birkbeck Coll., London, UK
Journal: Journal of Synchrotron Radiation Conference Title: J. Synchrotron Radiat. (Denmark) vol.7, pt.3 p.167-77
Publisher: Munksgaard International Booksellers and Publishers for Int. Union Crystallogr,
Publication Date: 1 May 2000 Country of Publication: Denmark
CODEN: JSYRES ISSN: 0909-0495
SICI: 0909-0495(20000501)7:3L.167:TSRD;1-9
Material Identity Number: D106-2000-003
Conference Title: Synchrotron Radiation Satellite Meeting of the XVIII IUCr Congress
Conference Date: 1-4 Aug. 1999 Conference Location: Daresbury, UK
Language: English
Subfile: A
Copyright 2000, FIZ Karlsruhe
...Author(s): P.; Colston, S.; Craster, B.; Hall, C.; Jupe, A.; Jacques, S.; Cockcroft, J.; Morgan, S.; **Johnson, M.**; O'Connor, D.; Bellotto, M.
...Abstract: cement hydration, clay intercalation, cation-exchanged zeolites, and particulate/fluid invasion into building and archaeological **objects**.
...Identifiers: archaeological **objects**

40/3,K/21 (Item 3 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2002 Institution of Electrical Engineers. All rts. reserv.

6482212 INSPEC Abstract Number: B2000-03-8110D-003, C2000-03-1290F-074
Title: **Object -oriented genetic algorithm based artificial neural network for load forecasting**
Author(s): Lai, L.L.; Subasinghe, H.; Rajkumar, N.; Vaseekar, E.; Gwyn, B.J.; Sood, V.K.

Author Affiliation: City Univ., London, UK
Conference Title: Simulated Evolution and Learning. Second Asia-Pacific Conference on Simulated Evolution and Learning, SEAL'98. Selected Papers p.462-9
Editor(s): McKay, B.; Yao, X.; Newton, C.S.; Kim, J.-H.; Furuhashi, T.
Publisher: Springer-Verlag, Berlin, Germany
Publication Date: 1999 Country of Publication: Germany xiii+472 pp.
ISBN: 3 540 65907 2 Material Identity Number: XX-1998-02881
Conference Title: Proceedings of SEAL '98. 2nd Asia-Pacific Conference on Simulated Evolution and Learning
Conference Date: 24-27 Nov. 1998 Conference Location: Canberra, ACT, Australia
Language: English
Subfile: B C
Copyright 2000, IEE
Title: **Object -oriented genetic algorithm based artificial neural network for load forecasting**
...Identifiers: **object**-oriented
McKay, B. (editor); Yao, X. (editor); Newton, C.S. (editor); Kim, J.-H. (editor); Furuhashi, T...

40/3,K/22 (Item 4 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2002 Institution of Electrical Engineers. All rts. reserv.

6482190 INSPEC Abstract Number: B2000-03-2230B-004, C2000-03-4290-004
Title: Evolutionary computation for intelligent agents based on chaotic retrieval and soft DNA
Author(s): Kohata, N.; Sato, M.; Yamaguchi, T.; Baba, T.; Hashimoto, H.
Author Affiliation: Fac. of Eng., Utsunomiya Univ., Japan
Conference Title: Simulated Evolution and Learning. Second Asia-Pacific Conference on Simulated Evolution and Learning, SEAL'98. Selected Papers p.251-9
Editor(s): McKay, B.; Yao, X.; Newton, C.S.; Kim, J.-H.; Furuhashi, T.
Publisher: Springer-Verlag, Berlin, Germany
Publication Date: 1999 Country of Publication: Germany xiii+472 pp.
ISBN: 3 540 65907 2 Material Identity Number: XX-1998-02881
Conference Title: Proceedings of SEAL '98. 2nd Asia-Pacific Conference on Simulated Evolution and Learning
Conference Date: 24-27 Nov. 1998 Conference Location: Canberra, ACT, Australia
Language: English
Subfile: B C
Copyright 2000, IEE

...Abstract: parallel processing. Therefore, we implement its parallel processing algorithm on A-NET (Actors NETwork) parallel **object**-oriented computer, and show the usefulness of parallel processing for proposed evolutionary computation.
...Identifiers: parallel **object**-oriented computer
McKay, B. (editor); Yao, X. (editor); Newton, C.S. (editor); Kim, J.-H. (editor); Furuhashi, T...

40/3,K/23 (Item 5 from file: 2)
DIALOG(R)File 2:INSPEC
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6423087 INSPEC Abstract Number: C2000-01-7100-051
Title: XML and **objects-the future of the e-forms on the Web**
Author(s): Tornqvist, A.; Nelson, C.; **Johnson, M.**
Conference Title: Proceedings. IEEE 8th International Workshops on Enabling Technologies: Infrastructure for Collaborative Enterprises (WET ICE'99) p.303-8
Publisher: IEEE Comput. Soc, Los Alamitos, CA, USA
Publication Date: 1999 Country of Publication: USA xvi+352 pp.
ISBN: 0 7695 0365 9 Material Identity Number: XX-1999-03013

U.S. Copyright Clearance Center Code: 0 7695 0365 9/99/$10.00
Conference Title: Proceedings. IEEE 8th International Workshops on Enabling Technologies: Infrastructure for Collaborative Enterprises (WET ICE'99)
Conference Sponsor: IEEE Comput. Soc.; Concurrent Eng. Res. Center; West Virginia Univ.; Linkoping Univ., Sweden
Conference Date: 16-18 June 1999 Conference Location: Stanford, CA, USA
Language: English
Subfile: C
Copyright 1999, IEE
Title: XML and **objects-the future of the e-forms on the Web**
Author(s): Tornqvist, A.; Nelson, C.; **Johnson, M.**
...Abstract: the knowledge of the real meaning of data and metadata, XML and the Web, and **object** oriented technology, there is a new way to develop e-forms and to integrate them...
...Descriptors: distributed **object** management...

...**object**-oriented programming
...Identifiers: **object** oriented technology

40/3,K/24 (Item 6 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2002 Institution of Electrical Engineers. All rts. reserv.

5225629 INSPEC Abstract Number: C9605-7100-023
Title: Application of "consistent dependency" to corporate and project information models
Author(s): Dampney, C.N.G.; **Johnson, M.**
Author Affiliation: Macquarie Res. Ltd., Macquarie Univ., North Ryde, NSW, Australia
Conference Title: OOER `95: Object-Oriented and Entity-Relationship Modeling. 14th International Conference. Proceedings p.445-6
Editor(s): Papazoglou, M.P.
Publisher: Springer-Verlag, Berlin, Germany
Publication Date: 1995 Country of Publication: West Germany viii+449 pp.
ISBN: 3 540 60672 6 Material Identity Number: XX95-03042
Conference Title: OOER `95: Object-Oriented and Entity-Relationship Modeling. 14th International Conference. Proceedings
Conference Sponsor: Sun Microsyst.; Inf. Ind. Board; Queensland Univ. Technol.; Australian Dept. Ind. Sci. & Technol
Conference Date: 13-15 Dec. 1995 Conference Location: Gold Coast, Qld., Australia
Language: English
Subfile: C
Copyright 1996, IEE

Author(s): Dampney, C.N.G.; **Johnson, M.**
...Abstract: system components. More detailed analysis uses event models, work-flow models and various forms of **object** models. The search is to find a common basis for an information systems architecture. At...
...Identifiers: **object** models

40/3,K/25 (Item 7 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2002 Institution of Electrical Engineers. All rts. reserv.

4999435 INSPEC Abstract Number: C9509-7310-001
Title: An application of logic programming in pure mathematics
Author(s): Buckland, R.; **Johnson, M.**
Author Affiliation: Microsoft Inst. of Adv. Software Technol., North Ryde, NSW, Australia
Journal: Australian Computer Science Communications Conference Title: Aust. Comput. Sci. Commun. (Australia) vol.15, no.1, pt.A p.203-8
Publication Date: 1993 Country of Publication: Australia

CODEN: ACSCDD ISSN: 0157-3055
Conference Title: Sixteenth Australian Computer Science Conference. ACSC-16
Conference Date: 3-5 Feb. 1993 Conference Location: Brisbane, Qld., Australia
Language: English
Subfile: C
Copyright 1995, IEE

Author(s): Buckland, R.; **Johnson, M.**
...Abstract: pure mathematics. The problem involves the representation, construction and analysis of pasting schemes (closed geometric **objects** of arbitrary dimension) and the techniques used are appropriate for more general problems involving high...
...Identifiers: closed geometric **objects**;

40/3,K/26 (Item 8 from file: 2)
DIALOG(R)File 2:INSPEC
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4966494 INSPEC Abstract Number: C9507-1290F-042
Title: An architecture for the virtual enterprise
Author(s): Barnett, W.; Presley, A.; **Johnson, M.**; Liles, D.H.
Author Affiliation: Autom. & Robotics Res. Inst., Texas Univ., Arlington, TX, USA
Part vol. 1 p.506-11 vol. 1
Publisher: IEEE, New York, NY, USA
Publication Date: 1994 Country of Publication: USA 3 vol. iii+2849 pp.
ISBN: 0 7803 2129 4
U.S. Copyright Clearance Center Code: 0 7803 2129 4/94/$3.00
Conference Title: Proceedings of IEEE International Conference on Systems, Man and Cybernetics
Conference Date: 2-5 Oct. 1994 Conference Location: San Antonio, TX; USA
Language: English
Subfile: C
Copyright 1995, IEE

Author(s): Barnett, W.; Presley, A.; **Johnson, M.**; Liles, D.H.
Abstract: This paper presents an architecture for the virtual enterprise based upon an **object** oriented business process modeling approach. The paper proposes that business processes naturally fall into three...
...Descriptors: **object**-oriented methods
...Identifiers: **object** oriented business process modeling

40/3,K/27 (Item 9 from file: 2)
DIALOG(R)File 2:INSPEC
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04253728 INSPEC Abstract Number: C9211-6110B-087
Title: An illustrated mathematical foundation for ERA
Author(s): Dampney, C.N.G.; **Johnson, M.**; Monro, G.P.
Author Affiliation: Sch. of Math. & Comput., Macquarie Univ., North Ryde, NSW, Australia
Conference Title: Unified Computation Laboratory, Modelling, Specifications, and Tools. Based on the Proceedings of a Conference p. 77-84
Editor(s): Rattray, C.; Clark, R.G.
Publisher: Oxford University Press, Oxford, UK
Publication Date: 1992 Country of Publication: UK xiii+461 pp.
ISBN: 0 19 853684 4
Conference Date: 3-6 July 1990 Conference Location: Stirling, UK
Language: English
Subfile: C

Author(s): Dampney, C.N.G.; **Johnson, M.**; Monro, G.P.
...Abstract: ERA specification yields the dynamic category DC of the information system, which is a syntactic **object** describing all allowable operations. The dynamic category can be 'collapsed' to a static category SC...
...Identifiers: syntactic **object**;

40/3,K/28 (Item 10 from file: 2)
DIALOG(R)File 2:INSPEC
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04169377 INSPEC Abstract Number: C9207-7440-034
Title: A testbed for architectural modeling
Author(s): **Hall, R.**; Bussan, M.; Georgiades, P.; Greenberg, D.P.
Author Affiliation: Program of Comput. Graphics, Eng. & Theory Center, Cornell Univ., Ithaca, NY, USA
Conference Title: EUROGRAPHICS '91. Proceedings of the European Computer Graphics Conference and Exhibition p.47-58
Editor(s): Post, F.H.; Barth, W.
Publisher: North-Holland, Amsterdam, Netherlands
Publication Date: 1991 Country of Publication: Netherlands xvi+554 pp.
ISBN: 0 444 89096 3
Conference Date: 2-6 Sept. 1991 Conference Location: Vienna, Austria
Language: English
Subfile: C

Author(s): **Hall, R.**; Bussan, M.; Georgiades, P.; Greenberg, D.P.
...Abstract: and multiple levels of detail through a wide range of scale. The system treats an **object** as a hierarchical record of design decisions and treats geometry as an artifact of traversing...

40/3,K/29 (Item 11 from file: 2)
DIALOG(R)File 2:INSPEC
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03916723 INSPEC Abstract Number: A91082660, B91045814
Title: Modelling prosody parameters for declarative English sentence structures
Author(s): Wagner, M.; **McKay, B.**; Sampath, S.; Slater, D.
Author Affiliation: Dept. of Comput. Sci., New South Wales Univ., Kensington, NSW, Australia
Conference Title: Signal Processing V. Theories and Applications. Proceedings of EUSIPCO-90, Fifth European Signal Processing Conference p.1135-8 vol.2
Editor(s): Torres, L.; Masgrau, E.; Lagunas, M.A.
Publisher: Elsevier, Amsterdam, Netherlands
Publication Date: 1990 Country of Publication: Netherlands 3 vol. lviii+2034 pp.
ISBN: 0 444 88636 2
Conference Sponsor: CIDEM; CIRIT; IBM; et al
Conference Date: 18-21 Sept. 1990 Conference Location: Barcelona, Spain
Language: English
Subfile: A B

Author(s): Wagner, M.; **McKay, B.**; Sampath, S.; Slater, D.
Abstract: A set of 144 declarative sentences with a subject-verb-**object** structure is drawn from a vocabulary of monosyllabic and disyllabic English words. Syllable timing, fundamental...
...Identifiers: subject-verb-**object** structure...

40/3,K/30 (Item 12 from file: 2)
DIALOG(R)File 2:INSPEC
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03515705 INSPEC Abstract Number: B90003967
Title: Detection of closely-spaced **objects using Radial variance**
Author(s): **Hall, R.**; Pilgrim, R.; Noren, K.
Author Affiliation: SRS Technol., Huntsville, AL, USA
Journal: Proceedings of the SPIE - The International Society for Optical Engineering vol.1050 p.2-9
Publication Date: 1989 Country of Publication: USA
CODEN: PSISDG ISSN: 0277-786X
Conference Title: Infrared Systems and Components III
Conference Sponsor: SPIE
Conference Date: 16-17 Jan. 1989 Conference Location: Los Angeles, CA, USA
Language: English
Subfile: B

Title: Detection of closely-spaced **objects using Radial variance**
Author(s): **Hall, R.**; Pilgrim, R.; Noren, K.
Abstract: Closely-spaced-**objects** (CSOs) continues to be a critical issue for strategic infrared systems. Whenever a sensor's FOV encounters a high density of **objects**, tracking and discrimination performance can be critically affected by CSOs. The reason is that images (blur spots) on the sensor focal plane begin to merge as the distance between two **objects** is reduced. Some CSOs may be resolved by the signal processor, but more often the CSO is tagged without a resolution of the positions, amplitudes or number of **objects** from which it is comprised. The authors offer an approach, based on measurement of blurspot...
...Identifiers: closely-spaced **objects**;

40/3,K/31 (Item 13 from file: 2)
DIALOG(R)File 2:INSPEC
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03486437 INSPEC Abstract Number: C89066901
Title: A fixed-point DSP for graphics engines
Author(s): **Johnson, M.**
Author Affiliation: Analog Devices, Norwood, MA, USA
Journal: IEEE Micro vol.9, no.4 p.63-77
Publication Date: Aug. 1989 Country of Publication: USA
CODEN: IEMIDZ ISSN: 0272-1732
U.S. Copyright Clearance Center Code: 0272-1732/89/0800-0063$01.00
Language: English
Subfile: C

Author(s): **Johnson, M.**
...Abstract: to avoid overflow and preserve data formats through the transformation operation. Data structures that facilitate **object** rendering through the Bresenham line-segment drawing algorithm are used. A 3*3 rotation matrix...

40/3,K/32 (Item 14 from file: 2)
DIALOG(R)File 2:INSPEC
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02175585 INSPEC Abstract Number: A84010443, B84005567
Title: Fiber-end interferometric sensor using cooperative retroflectors
Author(s): **Johnson, M.**
Author Affiliation: IBM Thomas J. Watson Res. Center, Yorktown Heights, NY, USA
Journal: Optics Letters vol.8, no.11 p.593-5
Publication Date: Nov. 1983 Country of Publication: USA
CODEN: OPLEDP ISSN: 0146-9592
U.S. Copyright Clearance Center Code: 0146-9592/83/110593-0341.00/0
Language: English
Subfile: A B

Author(s): **Johnson, M.**
...Abstract: system is greatly improved through the use of thin-film retroreflective elements on the moving **object**. Range and sensitivity are increased, and problems in obtaining optical alignment become trivial. The interferometer...
...Identifiers: moving **object**;

40/3,K/33 (Item 1 from file: 94)
DIALOG(R)File 94:JICST-EPlus
(c)2002 Japan Science and Tech Corp(JST). All rts. reserv.

00288313 JICST ACCESSION NUMBER: 86A0412167 FILE SEGMENT: JICST-E
Robotic circuit board testing using fine positioners with fiber-optic sensing.
HOLLIS R L (1); TAYLOR R H (1); **JOHNSON M** (1); LEVAS A (1); BRENNEMANN A (1)
(1) IBM, NY
Proc 15th Int Symp Ind Robot 1985 Vol 1, 1985, PAGE.315-322, FIG.7, REF.16
JOURNAL NUMBER: K19860332K
UNIVERSAL DECIMAL CLASSIFICATION: 621.3.049.77
LANGUAGE: English COUNTRY OF PUBLICATION: Japan
DOCUMENT TYPE: Conference Proceeding
ARTICLE TYPE: Original paper
MEDIA TYPE: Printed Publication

HOLLIS R L (1); TAYLOR R H (1); **JOHNSON M** (1); LEVAS A (1); BRENNEMANN A (1)
...BROADER DESCRIPTORS: **object**;

40/3,K/34 (Item 1 from file: 144)
DIALOG(R)File 144:Pascal
(c) 2002 INIST/CNRS. All rts. reserv.

12803214 PASCAL No.: 97-0016314
Segmentation of ovarian follicles using geometric properties, texture descriptions and boundary information : Deformable geometry : Segmentation Image processing : Newport Beach CA, 12-15 February 1996
ROBINSON G; CHAKRABORTY A; **JOHNSON M**; REUSS M L; DUNCAN J
LOEW Murray H, ed; HANSON Kenneth M, ed
Dept. of Diag. Radiol., Yale University, CT 06520, United States; Dept. of Electr. Eng., Yale University, CT 06520, United States; Belmont Research Inc, Cambridge, MA, United States; Dept. of Obst. and Gynec., Columbia University, NY, United States; Dept. Diag. Radiol. and Elec. Eng., Yale University, CT 06520, United States
International Society for Optical Engineering, Bellingham WA, United States.
Image processing. Conference (Newport Beach CA USA) 1996-02-12
Journal: SPIE proceedings series, 1996, 2710 321-330
Language: English

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ROBINSON G; CHAKRABORTY A; **JOHNSON M**; REUSS M L; DUNCAN J
... a texture based classification for initial segmentation with deformable models to provide descriptions of individual **objects** is extended by imposing geometric constraints on the relationships between the individual **objects** present within an image. Since we are interested in segmenting the individual **objects** over a 3D spatial stack we use the results from one image in the sequence...

... the next image. This reduces the need for operator intervention and provides representations of individual **objects** through the whole sequence. These representations can then be used for accurate measurement of area...

40/3,K/35 (Item 2 from file: 144)
DIALOG(R)File 144:Pascal
(c) 2002 INIST/CNRS. All rts. reserv.

11285838 PASCAL No.: 94-0105414
Algebra **objects and algebra families for finite limit theories**
JOHNSON M; WALTERS R F C
Macquarie univ., school mathematics computing, North Ryde N.S.W. 2109, Australia
Journal: Journal of pure and applied algebra, 1992, 83 (3) 283-293
Language: English

Algebra **objects and algebra families for finite limit theories**
JOHNSON M; WALTERS R F C

40/3,K/36 (Item 3 from file: 144)
DIALOG(R)File 144:Pascal
(c) 2002 INIST/CNRS. All rts. reserv.

10870589 PASCAL No.: 93-0379953
Transitional **objects, pre-sleep rituals, and psychopathology**
MARKT C; **JOHNSON M**
Missouri Western state coll., St. Joseph MO 64507, USA
Journal: Child psychiatry and human development, 1993, 23 (3) 161-173
Language: English

Transitional **objects, pre-sleep rituals, and psychopathology**
MARKT C; **JOHNSON M**

English Descriptors: Sleep disorder; Mental disorder; Transitional **object**; Student; Young adult

40/3,K/37 (Item 1 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2002 Inst for Sci Info. All rts. reserv.

10124684 Genuine Article#: 487WE No. References: 35
Title: Memory interference during language processing
Author(s): Gordon PC (REPRINT) ; Hendrick R; **Johnson M**
Corporate Source: Univ N Carolina,Dept Psychol,CB 3270,Davie Hall/Chapel Hill//NC/27599 (REPRINT); Univ N Carolina,Dept Psychol,Chapel Hill//NC/27599; Univ N Carolina,Dept Linguist,Chapel Hill//NC/27599
Journal: JOURNAL OF EXPERIMENTAL PSYCHOLOGY-LEARNING MEMORY AND COGNITION, 2001, V27, N6 (NOV), P1411-1423
ISSN: 0278-7393 Publication date: 20011100
Publisher: AMER PSYCHOLOGICAL ASSOC, 750 FIRST ST NE, WASHINGTON, DC 20002-4242 USA
Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)

Author(s): Gordon PC (REPRINT) ; Hendrick R; **Johnson M**
...Abstract: paced reading by college students were studied as a function of type of embedded clause (**object**-extracted vs. subject-extracted) and the types of noun phrases (NPs) in the stimulus sentences, including relative clauses and clefts. The poorer language comprehension performance typically observed for **object**-extracted compared with subject-extracted forms was found to depend strongly on the mixture of...

40/3,K/38 (Item 2 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2002 Inst for Sci Info. All rts. reserv.

08112222 Genuine Article#: 238FJ No. References: 0
Title: Hyperspecific preservation of ignored novel information: Long-term negative priming for possible and impossible 3-d **objects.**

Author(s): Neumann E; **Johnson M**
Corporate Source: NIMH,/BETHESDA//MD/20205
Journal: JOURNAL OF COGNITIVE NEUROSCIENCE, 1999, S, P20-21
ISSN: 0898-929X Publication date: 19990000
Publisher: M I T PRESS, FIVE CAMBRIDGE CENTER, CAMBRIDGE, MA 02142
Language: English Document Type: MEETING ABSTRACT

...**Title: preservation of ignored novel information: Long-term negative priming for possible and impossible 3-d **objects**.**
Author(s): Neumann E; **Johnson M**

40/3,K/39 (Item 3 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2002 Inst for Sci Info. All rts. reserv.

03664855 Genuine Article#: BB68G No. References: 10
Title: A HIGHER-ORDER COMMUTING LOOP STRUCTURE THAT SUPPORTS VERY LARGE INFORMATION-SYSTEM DATA AND PROCESS ARCHITECTURE
Author(s): DAMPNEY CNG; **JOHNSON M**; DAZELEY P; REICH V
Corporate Source: MACQUARIE UNIV,DEPT COMP/SYDNEY/NSW 2109/AUSTRALIA/; CALTEX OIL AUSTRALIA PTY LTD/SYDNEY/NSW 2000/AUSTRALIA/
Journal: IFIP TRANSACTIONS A-COMPUTER SCIENCE AND TECHNOLOGY, 1994, V54, P 211-222
ISSN: 0926-5473
Language: ENGLISH Document Type: ARTICLE (Abstract Available)

Author(s): DAMPNEY CNG; **JOHNSON M**; DAZELEY P; REICH V
Research Fronts: 92-0070 001 (**OBJECT**-ORIENTED DATABASE MODEL; SOFTWARE MAINTENANCE PRODUCTIVITY; SEMANTIC VIEW)
92-5006 001 (COGNITIVE THEORIES OF REPRESENTATION...

40/3,K/40 (Item 4 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2002 Inst for Sci Info. All rts. reserv.

01431491 Genuine Article#: GY440 No. References: 0
Title: DETECTION AND 3-D LOCALIZATION OF OBSCURE **OBJECTS IN RANDOM-MEDIA USING 2-D FREQUENCY-DOMAIN IMAGING**
Author(s): SEVICK EM; LAKOWICZ JR; SZMACINSKI H; NOWACZYK K; **JOHNSON M**
Corporate Source: VANDERBILT UNIV/NASHVILLE//TN/37235; UNIV MARYLAND,CTR FLUORESCENCE SPECT/BALTIMORE//MD/21201
Journal: FASEB JOURNAL, 1992, V6, N1 (JAN 1), PA447
Language: ENGLISH Document Type: MEETING ABSTRACT

Title: DETECTION AND 3-D LOCALIZATION OF OBSCURE **OBJECTS IN RANDOM-MEDIA USING 2-D FREQUENCY-DOMAIN IMAGING**
Author(s): SEVICK EM; LAKOWICZ JR; SZMACINSKI H; NOWACZYK K; **JOHNSON M**

File 9:Business & Industry(R) Jul/1994-2002/Jul 05
(c) 2002 Resp. DB Svcs.
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File 621:Gale Group New Prod.Annou.(R) 1985-2002/Jul 04
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(c) 2002 The Dialog Corp.
File 810:Business Wire 1986-1999/Feb 28
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(c) 1999 PR Newswire Association Inc
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(c) 2002 Resp. DB Svcs.
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(c) 2002 The Dialog Corp.
File 75:TGG Management Contents(R) 86-2002/Jun W4
(c) 2002 The Gale Group
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(c) 2002 The Gale Group
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File 637:Journal of Commerce 1986-2002/Jul 02
(c) 2002 Journal of Commerce Inc

Set	Items	Description
S1	0	(AU=DARDINSKI, S OR AU=DARDINSKI S)
S2	0	(AU=CAMINO, N? OR AU=CAMINO N?)
S3	1	AU='ELDRIDGE, KEITH P'
S4	5	AU='HALL, R'
S5	5	AU='HALL, R.'
S6	315	AU='HALL, ROBERT'
S7	4	AU='JOHNSON, M'
S8	425	AU='JOHNSON, MARK'
S9	1	AU='MACKAY, B.'
S10	0	(AU=MESKONIS, P? OR AU=MESKONIS P?)
S11	5	AU='SHERRILL, THOMAS C.':AU='SHERRILL, THOMAS J'
S12	1	AU='VOLK, S.'
S13	0	AU='YOLK, SCOTT'
S14	762	S1:S13
S15	1017946	(OBJECT OR OBJECTS OR OOP OR OOPLA OR 00PL)
S16	9011781	(CONTROL? OR MICROCONTROL?)
S17	20793366	(MANAG? OR MANIPULA?)
S18	12589	S16 AND S15(W2)S17
S19	0	S14 AND S18
S20	64	CO='FOXBORO COMPANY':CO='FOXBORO COMPANY.'
S21	3	CO='FOXBORO CORP':CO='FOXBORO CORP.'
S22	400	CO='FOXBORO'
S23	0	CO='FOXBORO CO (THE)'.(SIEBE INC)
S24	0	CO='FOXBORO C0.'
S25	0	S26 AND S18
S26	15	S14 AND S15
S27	9	RD (unique items)
S28	121	S14 AND (S16 AND S17)
S29	115	S28 NOT S27
S30	68	RD (unique items)
S31	467	S20:S24
S32	9	S31 AND S15
S33	9	S32 NOT (S30 OR S27)

27/3,K/1 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2002 ProQuest Info&Learning. All rts. reserv.

01996476 50561240
Why dedicated retention efforts often fail
Hall, Robert
American Bankers Association. ABA Banking Journal v92n2 PP: 31-36 Feb 2000
ISSN: 0194-5947 JRNL CODE: BNK
WORD COUNT: 2367

Hall, Robert
...TEXT: is right to conclude, "This situation does not qualify for waiving our fee." When customers **object** strenuously to fees that would bring them up to value, sometimes it is right-for...

27/3,K/2 (Item 2 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2002 ProQuest Info&Learning. All rts. reserv.

01497838 01-48826
Shopping for used robots
Johnson, Mark; Fox, Davis; Yenk, William
Robotics World v15n3 PP: 64-67 Fall 1997
ISSN: 0737-7908 JRNL CODE: RBW
WORD COUNT: 714

Johnson, Mark...
...TEXT: s wrist and upper arm; dings indicate that the arm has run into some immovable **objects**, which reflects on the programming skills of its prior operators. If the paint has worn...

27/3,K/3 (Item 3 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2002 ProQuest Info&Learning. All rts. reserv.

01438522 00-89509
The essentials of robotic safety
Johnson, Mark
Robotics World v15n2 PP: 48 Summer 1997
ISSN: 0737-7908 JRNL CODE: RBW
WORD COUNT: 602

Johnson, Mark
...TEXT: to activate them. However, rolling a lift truck over a safety mat or dropping sharp **objects** can damage the safety mats. The manufacturers of safety mats are your best resource when...

27/3,K/4 (Item 4 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2002 ProQuest Info&Learning. All rts. reserv.

00847046 94-96438
UK building societies: Building on a better credit view
Johnson, Mark
Euroweek n348 PP: 37-38 Apr 15, 1994
ISSN: 0952-7036 JRNL CODE: EUW
WORD COUNT: 1754

Johnson, Mark
...TEXT: treasury officials, but that process is taking place at the margin. Its stability remains an **object** of envy to other financial institutions.

Higher absolute interest rates may also help building societies...

27/3,K/5 (Item 5 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2002 ProQuest Info&Learning. All rts. reserv.

00706402 93-55623
Asian capital markets: Dragon myth becomes a reality
Johnson, Mark
Euroweek n299 PP: 12-16 Apr 23, 1993
ISSN: 0952-7036 JRNL CODE: EUW
WORD COUNT: 2980

Johnson, Mark

...ABSTRACT: development of the Dragon market, a concept pioneered by the ADB in 1991. Initially the **object** of scepticism, the Dragon market is now viewed as a fast-developing source of funding...

27/3,K/6 (Item 1 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2002 The Gale group. All rts. reserv.

03629524 SUPPLIER NUMBER: 11575524 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Letters. (Letter to the Editor)
Delson, Eric; **Johnson, Mark**; Yuan, Peter; Cox, Dennis; Myhrvold, Cameron; Hobbs, Robert; Pomper, Ken; Mashburn, Al
PC Week, v8, n48, p58(3)
Dec 2, 1991
DOCUMENT TYPE: Letter to the Editor ISSN: 0740-1604 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 2243 LINE COUNT: 00174

...**Johnson, Mark**
... source and point of contact for the buyer. Indeed, eliminating finger-pointing is the entire **object** of our product. That's why, for example, we do not accept existing wiring or...

27/3,K/7 (Item 2 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2002 The Gale group. All rts. reserv.

03306591 SUPPLIER NUMBER: 07700648 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Letters.
Johnson, Mark; MordKoff, Jeremy; Deroy, Gerald J
PC Week, v6, n38, p89(1)
Sept 25, 1989
ISSN: 0740-1604 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 594 LINE COUNT: 00046

Johnson, Mark...
... allows a phone-service subscriber to see the phone number of a caller.
The writer **objects** to this because he believes that, from this information, one could gain ". . . your medical history...

27/3,K/8 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2002 The Gale Group. All rts. reserv.

05539487 SUPPLIER NUMBER: 11325398 (USE FORMAT 7 OR 9 FOR FULL TEXT)
In hands of pros, Mac acts 'high-end.' (Macintosh II; professional computer artists)(Special Report: Multimedia; includes related article)
Sutter, Rick; Cherne, Leo; Strudwick, Neil; Casey, Dan; **Johnson, Mark**

Computer Pictures, v9, n5, pS6(5)
August-Sept, 1991
ISSN: 0883-5683 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 1761 LINE COUNT: 00135

...**Johnson, Mark**

TEXT:
Smooth action, stick rendered surfaces on identinable **objects**, motion depicted as real, tangible and dimensional. These visual descriptions are not normally associated with...
... for anti-aliasing the images and can also be used for such effects as making **objects** look transparent.
3D is a three module program that creates animated programs such as Paracomp...particular sequence so that a sense of translucency could be applied to one of the **objects**. Alpha channels are 8-bit gray scale, so by first copying and converting the 24...

...setting up to animate and composite images in FilmMaker, it is necessasry to establish an **object** reference. This is done by drawing a vector outline of the first frame of the...

...Multiple reference files can be linked in a Parent/Child hierarchy, so as the parent **object** moves, the child **object** moves in relation to it. Once the wire frame animation has been set up, rendering...

...Frame has found it is possible to efficiently and effectively create smooth rendered 3-D **objects** on the Macintosh platform, then output the images to tape for distribution to however many...

27/3,K/9 (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2002 The Gale Group. All rts. reserv.

01888660 SUPPLIER NUMBER: 17956850 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Monks move your access database to Oracle. (Bunker Hill Software's Scriptoria 2.0 DBMS utility) (Software Review)(Evaluation)
Johnson, Mark
Data Based Advisor, v14, n1, p16(2)
Jan, 1996
DOCUMENT TYPE: Evaluation ISSN: 0740-5200 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract
WORD COUNT: 1062 LINE COUNT: 00090

Johnson, Mark
... you lose referential integrity, validation rules, and/or default values.
Once you've selected the **objects** for migration, set the options for the migration. For tables, select the options you wish...

...functions, it tries to replace Access functions with the appropriate Oracle function.
Once the Access **objects** and migration options have been selected, you have three choices for producing the schema. You...
...can choose to have the code generated for accessing the data through either Oracle OLE **Objects** or ODBC. Code to insert/update or delete records is generated only for tables that...

...updated to reflect the Oracle schema. You can update the entire application or select the **object** types that you want updated (figure 3). You can also choose to drop the local...

...Oracle tables attached.
Extras
Scriptoria includes two tools for use in the migration process. The **Object** Viewer lists all the Oracle **objects** owned by a user. From the **Object** Viewer, you can open read-only Access datasheets of Oracle

tables and views, and drop **objects** from the Oracle database. There's an ad hoc query window that returns results to...

...assistance or guidance to help with the cumbersome process of granting access to Oracle database **objects** to users, other than the owner.

Installation, documentation, and technical support

Scriptoria comes with a...

...be familiar with Access Basic and with using the Access JET engine's Data Access **Objects**.

Scriptoria can be quite helpful for those familiar with Access, but just learning Oracle. Reviewing...

?

33/3,K/1 (Item 1 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

05156121
RISC, Sun and open **object** processing spur I/A system
UK - INTELLIGENT AUTOMATION SYSTEMS FROM FOXBORO
Control & Instrumentation (CI) 0 May 1992 p46
ISSN: 0010-9215

RISC, Sun and open **object** processing spur I/A system

COMPANY: **FOXBORO**; SUN MICROSYSTEMS

33/3,K/2 (Item 1 from file: 608)
DIALOG(R)File 608:KR/T Bus.News.
(c)2002 Knight Ridder/Tribune Bus News. All rts. reserv.

624576 Story Number: 9745 (USE FORMAT 7 OR 9 FOR FULLTEXT)
PROVIDENCE JOURNAL-BULLETIN, R.I., STAFF RATES SUPER BOWL ADS
Providence Journal-Bulletin
Jan 27, 1998 03:15 E.T.
DOCUMENT TYPE: Newspaper RECORD TYPE: Fulltext LANGUAGE: English
WORD COUNT: 1672

...TEXT: the traction on his Continental Tires.
Sponsor's message: Continental Tires help you avoid bright **objects** in the road on sunny days, in the middle of nowhere.
My conclusion: Give the...

...COMPANY NAMES: BEST Holiday Inn ; BUD Light ; Chaffee & Partners ; Continental Tire ; Continental Tires ; Duffy & Shanley ; Federal Express ; **Foxboro **; Mcdonalds ; Providence Journal ; RDW Group Inc ; Stauch Vetromile & Mitchell ; WORST Nike

33/3,K/3 (Item 2 from file: 608)
DIALOG(R)File 608:KR/T Bus.News.
(c)2002 Knight Ridder/Tribune Bus News. All rts. reserv.

593354 Story Number: 9828 (USE FORMAT 7 OR 9 FOR FULLTEXT)
THE BOSTON GLOBE PRIVATE SECTOR COLUMN
Joan Vennochi
Boston Globe
Sep 19, 1997 03:18 E.T.
DOCUMENT TYPE: Newspaper RECORD TYPE: Fulltext LANGUAGE: English
WORD COUNT: 0757

...TEXT: spent will make the Foxborough land even more valuable to him.
If money is the **object**, Kraft is the one sure winner. But, as your mother always told you, money can...

COMPANY NAMES: Boston College ; Boston Globe ; Boston Red Sox ; **Foxboro **; Knight Ridder/Tribune Business News ; Kraft ; Macy 's ; New England Patriots ; Patriots

33/3,K/4 (Item 3 from file: 608)
DIALOG(R)File 608:KR/T Bus.News.
(c)2002 Knight Ridder/Tribune Bus News. All rts. reserv.

588711 Story Number: 9976 (USE FORMAT 7 OR 9 FOR FULLTEXT)
EX-GOVERNOR OF RHODE ISLAND DISCOUNTS CONFLICT IN PATRIOTS STADIUM TALKS
Christopher Rowland
Providence Journal-Bulletin
Sep 02, 1997 08:52 E.T.
DOCUMENT TYPE: Newspaper RECORD TYPE: Fulltext LANGUAGE: English

WORD COUNT: 1416

...TEXT: to both Almond administration officials and Cianci early this year and that they did not **object** to his continued participation.
"They just appreciated the fact that I told them that," Noel...

COMPANY NAMES: Almond ; Coalition for Community Development ; Columbia/HCA Healthcare Inc ; Foundry Associates LP ; **Foxboro **; Greater Providence Chamber of Commerce ; Green Bay Packers ; Kraft ; Mcgovern Noel & Benik ; Merchants Cold Storage...

33/3,K/5 (Item 1 from file: 613)
DIALOG(R)File 613:PR Newswire
(c) 2002 PR Newswire Association Inc. All rts. reserv.

00597337 20010625DAM019 (USE FORMAT 7 FOR FULLTEXT)
Foxboro Deploys Versant Odbms for Advanced Scada System Applications
PR Newswire
Monday, June 25, 2001 08:30 EDT
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 946

FREMONT, Calif., June 25 /PRNewswire/ --
Versant Corporation (Nasdaq: VSNT), a leading provider of **object** management
and middleware infrastructure technology, announced today that Foxboro, a unit
of Invensys Process Systems, has deployed the Versant **Object** Data Management
System (ODMBS) for its I/A Series(R) SCADA (Supervisory Control and Data...

...s ODBMS to maintain a problem history, enabling
customers to thoroughly investigate disturbance events. The **object** database
is able to present different views of a troubled time period quickly and easily...

...said Ruth
Cavagnaro, Versant APAC Channels Manager. "This is powerful testimony to the
value of **object**-oriented databases in general and our technology in particular."

Versant's ODBMS is the industry's only truly scalable, enterprise-capable
object data management system. Used by more than 700 companies around the
globe, it provides a...

...for international character sets.
It maximizes performance through multi-threading and multi-session capabilities, direct **object**-to-**object** navigation of persistent **objects**, and a
highly scalable dual-cache transaction management system that ensures fast access to stored **objects**.

About The Foxboro Company
The Foxboro Company (www.foxboro.com), a unit of Invensys Process...

...technology industries.

About Versant Corporation
Versant Corporation has led the industry in highly scalable, reliable **object** management solutions for complex enterprise-level systems since its
founding in 1988. The company's **Object** Data Management System (ODBMS)

serves
as the core database for fraud detection, yield management, real...

...industries. Versant enJin and Versant Developer Suite, based on the same proven technology and seamless **object** persistence, help accelerate both
the development cycle and the transaction speed for e-business and...

...COMPANY NAMES: **Foxboro Company**

33/3,K/6 (Item 1 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext
(c) 2002 CMP Media, LLC. All rts. reserv.

01174986 CMP ACCESSION NUMBER: EET19981012S0073
OPC, Ethernet push for acceptance
Bernard Cole
ELECTRONIC ENGINEERING TIMES, 1998, n 1030, PG85
PUBLICATION DATE: 981012
JOURNAL CODE: EET LANGUAGE: English
RECORD TYPE: Fulltext
SECTION HEADING: Embedded Systems - Focus
WORD COUNT: 1079

... hole that is process control. Most recently this has taken the form of the OLE (**object** linking and embedding) for Process Control, or OPC, an initiative involving Microsoft Corp. and 150...
COMPANY NAMES (DIALOG GENERATED): Automation Research Corp ; Fieldbus Foundation ; Fisher Rosemount ; **Foxboro **; Honeywell Intellution ; Intrynsic Software Ltd ; Microsoft Corp ; Motorola ; Netsilicon Inc ; NET + ARM ; Omron Corp ; OPC...

33/3,K/7 (Item 1 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0438823 BW1130

****FOXBORO** CAP GEMINI: Foxboro and Cap Gemini combine forces to provide integrated production and business information**

October 24, 1994

Byline: Business/Computer Editors

****FOXBORO** CAP GEMINI:**

...world's first industrial automation
system to incorporate standards-based, open systems technologies such UNIX, **object**-based communications, distributed RDBMS, client/server software architecture, industry-standard networking, and embedded Intel and...

33/3,K/8 (Item 1 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1366228 NEW023
Foxboro Introduces Year 2000 'Tune-Up Kit'

DATE: October 28, 1998 11:37 EST WORD COUNT: 396

...existing electronics nest and maps the legacy system field data into the I/A Series **object**-based data model. All control, application, and user interface functions are smoothly migrated to the...

COMPANY NAME: **FOXBORO COMPANY**...

33/3,K/9 (Item 2 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

0943579 NETU038
FOXBORO INTRODUCES I A SERIES DCS INTEGRATOR FOR HONEYWELL SYSTEMS

DATE: April 30, 1996 14:39 EDT WORD COUNT: 197

...systems. Foxboro has
demonstrated the unique ability of I/A Series software, with it's **object**-
based technology, to communicate information across entire business
networks. As proven at numerous customer sites...

COMPANY NAME: **FOXBORO COMPANY**

File 348:EUROPEAN PATENTS 1978-2002/Jun W05
(c) 2002 European Patent Office
File 349:PCT FULLTEXT 1983-2002/UB=20020627,UT=20020620
(c) 2002 WIPO/Univentio

Set	Items	Description
S1	0	AU=MCKAY BRIAN
S2	4	AU='DARDINSKI':AU='DARDINSKI STEVEN'
S3	2	AU='CAMINO NESTOR'
S4	6	AU='ELDRIDGE KEITH':AU='ELDRIDGE KEITH E'
S5	3	AU='HALL R'
S6	111	AU='HALL ROBERT':AU='HALL ROBERT W'
S7	68	AU='JOHNSON MARK':AU='JOHNSON MARK ALAN'
S8	133	AU='JOHNSON MARK C':AU='JOHNSON MARK WYATT'
S9	0	AU=MCKAY BRIAN
S10	4	AU='MESKONIS'
S11	4	AU='MESKONIS PAUL'
S12	2	AU='SHERRILL TOM'
S13	4	AU='VOLK SCOTT'
S14	313	S1:S12
S15	836790	(CONTROL? OR MICROCONTROL? OR MANAG? OR MANIPULAT?)
S16	557258	(OBJECT OR OBJECTS OR OOP OR OOPLA OR OOPL)
S17	0	S14(W2)S15
S18	129	S14 AND S16
S19	161	S14 AND S15
S20	157	CO='FOXBORO':CO='FOXBORO CORPORATION'
S21	94	S20 AND S15
S22	54	S20 AND S16
S23	51	S21 AND S22
S24	6	S14 AND (S15(W2)S16)

24/5,K/1 (Item 1 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01414934
Methods and systems for capacitive motion sensing and position control
Verfahren und Systeme zur kapazitiven Bewegungsdetektion und Positionsregelung
Procedes et systemes de detection capacitive de mouvement et de reglage de position
PATENT ASSIGNEE:
GENERAL ELECTRIC COMPANY, (203903), 1 River Road, Schenectady, NY 12345, (US), (Applicant designated States: all)
INVENTOR:
Johnson, Mark A., 471 Stage Road, Charlton, New York 12019, (US)
Bhatt, Vivek, 6425 Milwaukee Avenue, Wauwatosa, Wisconsin 53213, (US
LEGAL REPRESENTATIVE:
Pedder, James Cuthbert et al (34801), GE London Patent Operation, Essex House, 12/13 Essex Street, London WC2R 3AA, (GB)
PATENT (CC, No, Kind, Date): EP 1195901 A2 020410 (Basic)
APPLICATION (CC, No, Date): EP 2001308413 011002;
PRIORITY (CC, No, Date): US 678916 001004
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: H03K-017/955

ABSTRACT EP 1195901 A2
A system (10) for detecting motion and proximity by determining capacitance between a sensor (50) and an object (12). The sensor includes sensing surfaces (52) made of a thin film of electrically conductive material (56) mounted on a non-conductive surface. In another embodiment, the sensor is a human body. The sensor senses the capacitance between a sensor's surface and an object in its vicinity and provides the capacitance to a control system (18) that directs machine movement. Because the sensor does not require direct contact or line-of-sight with the object, a machine can be controlled before harm occurs to the object.
ABSTRACT WORD COUNT: 102
NOTE:
Figure number on first page: 1&3

LEGAL STATUS (Type, Pub Date, Kind, Text):
Application: 020410 A2 Published application without search report
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200215	328
SPEC A	(English)	200215	4559
Total word count - document A			4887
Total word count - document B			0
Total word count - documents A + B			4887

INVENTOR:
Johnson, Mark A...

...SPECIFICATION 16. Sensing circuit 14 senses capacitance and supplies data relating to the measured capacitance to **control** system 18. **Object** 12 is on a surface 20 which includes a non-conductive surface 22 such as...

24/5,K/2 (Item 2 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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00211750
Format patterning method for magnetic recording media.
Verfahren zur Herstellung von Kopffuhrungsmustern fur magnetische

Aufzeichnungsmedien.

Procede d'impression de donnees d'asservissement pour milieux d'enregistrement magnetique.

PATENT ASSIGNEE:
International Business Machines Corporation, (200120), Old Orchard Road, Armonk, N.Y. 10504, (US), (applicant designated states: DE;FR;GB;IT)
INVENTOR:
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Johnson, Mark, Krohnskamp 17, W-2000 Hamburg 60, (DE
LEGAL REPRESENTATIVE:
Herzog, Friedrich Joachim, Dipl.-Ing. (5411), IBM Deutschland GmbH Schonaicher Strasse 220, W-7030 Boblingen, (DE)

PATENT (CC, No, Kind, Date): EP 230566 A2 870805 (Basic)
EP 230566 A3 881019
EP 230566 B1 920311
APPLICATION (CC, No, Date): EP 86116726 861202;
PRIORITY (CC, No, Date): US 814349 851227
DESIGNATED STATES: DE; FR; GB; IT
INTERNATIONAL PATENT CLASS: G11B-023/30; G11B-005/82; G11B-005/84; G11B-005/596;

CITED REFERENCES (EP A):
RCA REVIEW, vol. 39, no. 1, March 1978, pages 60-86, Princeton, N.J., US; E.O. KEIZER: "Videodisc mastering"
PATENT ABSTRACTS OF JAPAN, vol. 9, no. 9 (P-327) 1732 , 16th January 1985; & JP - A - 59 157 843 (MATSUSHITA DENKI SANGYO K.K.) 07-09-1984
PATENT ABSTRACTS OF JAPAN, vol. 3, no. 5 (E-84), 18th January 1979; & JP - A - 53 133 006 (SONY K.K.) 20-11-1978
CHIP ZEITSCHRIFT F!R MIKROCOMPUTER-TECHNIK, no. 4, April 1984, pages 38-44, W}rzburg, DE; "Geburt einer Diskette";

ABSTRACT EP 230566 A2

A method and apparatus for format patterning magnetic recording media with servo-control patterns is disclosed herein. The method comprises the steps of applying the control pattern using a resist in liquid form onto the media material by conventional applying techniques. A layer of a thin metallic film is then deposited over the resist and uncovered substrate areas. The resist and its overlayered metal is then removed using a liftoff technique by dissolving the resist in its particular solvent. A control pattern of deposited metallic film remains in those non-resist areas. In the alternative, the process can also use an etching bath to create the servo control pattern.

ABSTRACT WORD COUNT: 111

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application:	870805	A2	Published application (A1with Search Report ;A2without Search Report)
Examination:	871223	A2	Date of filing of request for examination: 871023
Search Report:	881019	A3	Separate publication of the European or International search report
Examination:	900816	A2	Date of despatch of first examination report: 900628
Grant:	920311	B1	Granted patent
Oppn None:	930303	B1	No opposition filed
Lapse:	931201	B1	Date of lapse of the European patent in a Contracting State: GB 921202
Lapse:	991020	B1	Date of lapse of European Patent in a contracting state (Country, date): GB 19921202, IT 19920311,

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	848

CLAIMS B (German) EPBBF1 690
CLAIMS B (French) EPBBF1 806
SPEC B (English) EPBBF1 2552
Total word count - document A 0
Total word count - document B 4896
Total word count - documents A + B 4896

INVENTOR:
... US)
Johnson, Mark...

...SPECIFICATION a method of continuous format patterning the servo control layer on a recording medium.
It **is** therefore, an **object** of the present invention to develop a simple and efficient method for patterning thin metal...

...recording media in continuous manner.
It is another object of this invention to provide servo **control** patterns that do not interact or interfere with readout of the magnetically recorded information.
In...

24/5,K/3 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00757044 **Image available**
PROCESS CONTROL CONFIGURATION SYSTEM WITH PARAMETERIZED OBJECTS
SYSTEME DE CONFIGURATION DE COMMANDE DE PROCESSUS VIA DES OBJETS PARAMETRES
Patent Applicant/Assignee:
THE FOXBORO COMPANY, 33 Commercial Street, Foxboro, MA 02035, US, US (Residence), US (Nationality)
Inventor(s):
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SHERRILL Tom, 220 Landry Avenue, North Attleboro, MA 02760, US
VOLK Scott, 25 Ramblewood Drive, North Easton, MA 02356, US
Legal Representative:
POWSNER David J, Nutter, McClennen & Fish, LLP, One International Place, Boston, MA 02110-2699, US
Patent and Priority Information (Country, Number, Date):
Patent: WO 200070417 A1 20001123 (WO 0070417)
Application: WO 2000US13618 20000517 (PCT/WO US0013618)
Priority Application: US 99134597 19990517; US 99448374 19991123; US 99448845 19991123; US 99448223 19991123
Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Main International Patent Class: G05B-015/00
International Patent Class: G05B-019/18
Publication Language: English
Filing Language: English
Fulltext Availability:
Detailed Description
Claims
Fulltext Word Count: 94824

English Abstract
A workstation (11) that is coupled to one or more controllers (10A & 10B) on which reside process control systems for monitoring and/or controlling one or more processes (12). Server (16) represents an optional additional source of classes defining objects for modeling a control system and for configuring controllers (10A & 10B). Network (14) provides a communications medium permitting the downloading of control algorithms and other configuration information to controllers (10A & 10B).

French Abstract
L'invention concerne un poste de travail (11) couple a une ou plusieurs unites de commande (10A, 10B) accueillant des systemes de commande de processus qui permettent de surveiller et/ou de commander un ou plusieurs processus (12). Un serveur (16) represente une source additionnelle facultative de classes definissant des objets pour la modelisation d'un systeme de commande et pour la configuration des unites de commande (10A, 10B). Un reseau (14) tient lieu de support de communication permettant le telechargement d'algorithmes de commande et autres informations de configuration vers les unites de commande (10A, 10B).

Legal Status (Type, Date, Text)
Publication 20001123 A1 With international search report.
Publication 20001123 A1 Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.
Examination 20010315 Request for preliminary examination prior to end of 19th month from priority date

Inventor(s):
DARDINSKI Steven...

...US
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HALL Robert...

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JOHNSON Mark...

...US
MESKONIS Paul...
...US
SHERRILL Tom...
Fulltext Availability:
Detailed Description

Detailed Description
... S.S.N.

09/448,845, filed November 23,1999, entitled METHODS AND APPARATUS FOR **CONTROLLING** **OBJECT** APPEARANCE IN A PROCESS CONTROL CONFIGURATION SYSTEM (Attorney Docket: 102314-50), and U.S.S...that the user wishes to establish a relationship between those two objects. Through the connection **objects**, the apparatus validates that relationship and determines its type -- in this case, a source/sink... editor in a system according to the invention; Figure 3 9 depicts an IDA report **manager** **object** model in a system according to the invention;
Figure 40 depicts the application of filter...

...parameterized object versions in a system according to the invention; Figure 51 depicts a version **control** **object** model in a system according to the invention; Figure 52 depicts a version history in...

...audit trail report in a system according to the invention; Figure 57 depicts an undo **manager** **object** model in a system according to the invention; Figure 58 depicts an users and security...depicts a parameter formula builder in a system according to the invention; Figure 83 depicts **control** **object** derivations in a system according to the invention; Figure 84 depicts a block object model...

...download target selection in a system according to the invention; Figure 108 depicts a download **manager** document **object** in a system according to the
invention;
Figure 109 depicts a download services object model...is coupled to one or more controllers I OA, I OB on which reside process **control** systems for monitoring and/or controlling one or more processes 12A, 12B. These may represent...

...optional additional source of classes defining objects for modeling a control system and for configuring **controllers** I OA, I OB (or other control or controlled apparatus) in accord with the teachings...

...and 26, monitor the state of process 12A and, thereby, facilitate its control by process **control** system 28 operating on controller 1 OA. Thus, sensor 24 is disposed in or adjacent...
...apparatus according to the invention. The algorithm 28 is exercised by controller 1 OA to **control** process 12A. The algorithm 28 includes blocks or other entities 29, 30, 32, that model...

...operating system.

The editors are used by the implementation creator to create and maintain standard **control** scheme definition **objects** distributed with the implementation and by users to create their own plant control schemes. The...

...access to those objects, and how they might be used to display, print and otherwise **manipulate** Parameterized **Objects**.

In the discussion that follows object classes and their various associations are represented in the...type used to edit the value attribute
Control associated with the Parameter Definition. This edit **control** type is Type used by any application editing this parameter, whether it is displayed in...

...Parameter Group is determined by the ordering maintained by the Parameterized Object.

The Parameter Definition **object** has a many-to-one association to the Parameterized Object. Although it may be inherited...associations, then add those new
parameters to parameter list.

If there are any Modifier Parameterized **Object** associations, then apply
their Parameter Definition associations as if they were Parameter Override associations to...

...Parameterized Objects on a daily basis. The first user interface supplied by the Framework to **manipulate** Parameterized **Objects** is a generic Parameter Definition Editor, which could appear as shown in Figure I 1...to classify what it is, and is used primarily to segregate objects into groupings of **objects** exhibiting similar appearance and behavior (e.g., an AW70 and AW5 1, although both application...the Parameterized Object which is capable of acting as the defining object for creating Typed **Objects** of that type.

Figure 14 depicts an example of how the object type hierarchy can...
...which is in the Implementation-standard Object Type hierarchy. In other

1.4 User-Defined **Object** Type Users may create their own, customized **object** types, which may be assigned to typed objects. The primary purpose of a User-Defined Object Type is to allow the user to create their own **object** classification system in the event that the set Implementation-standard Object Types doesn't satisfy...u
Auldsipoqlql!mslropXqon.ioil-liu@)IsASoqljouoiuodsi j,
-dqjav-i9!Hsjuquodwoj
819fl/oosfi/13d LIVOL100 OM
Managing **Object** Types
The user can create a new instance of an Object Type by selecting "New type which was copied.

Derive. In this create method, the new **object** type is created by using an existing **object** type as its parent, thereby treating the old object type as a type category.

In...

...is determined by the user's group access to the object's type). If an **object** type is not configurable, **objects** created which are associated with that object type will not be affected by security mechanisms...

...instance is preferably also "aware" that it is also an AW70, NT Application Workstation, or **control** processor (here, identified as a "Z-Module," in reference to a control processor available from...

...maximum number of
connections to other objects, or sinks, which can
be supported by that **object**. Supports the concept
of a "fan-out" capability.

Sink Min, Max Specifies the minimum and...

...connected FBMs.

The CP acts as a parent in that it acts as a common **control** connection for all the FBMs which are physically connected to it. The CP is able...request to connect two objects together is "legal", or valid, depending upon what types of **objects** they are.

The Object Connection Type class contains methods which, when given two object types...objects, their connections, and the endpoints of those connections in a single diagram. Consequently, the **object** model dealing with placeholders will broken into two sections.

Appearance Object Model. Objects of the...relationship.

Examples of Parameterized Objects which subclass the Abstract Placeholder with objectspecific data include.

"Normal" **Objects** Data can include size, shape, color, line weight, line style. Some
objects may include a...

...data which may have changed outside the context of the current Persistent Document.

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Parameterized **Object** Placeholder **objects** (from the previous discussion on appearance **objects**) maintain a reference to their associated Placeholder Type object.

1 2.3 Connection Placeholder
A Connection Placeholder **object** extends the Abstract Placeholder class with data and/or methods to allow the Connection to...of the OLE automation server, Mispatch, by parameterized objects that will be wrapped by an **object** providing the actual functionality expected for

automation.

1 1.1 Internal Automation
This type of...

...Application object are the palette window, the project manager window, output window and the editor **manager**. The Application **object** may also have methods or child objects with methods that provide helper services and routines...support Sheet Template objects appears in Figure 36.

1 1.1 Sheet Template
Sheet Templates **objects** are actually specialized Persistent Document objects created and maintained by the Sheet Template Editor. Each Sheet Template object contains a reference to one or more representations of Graphical **Objects**, via instances of the Abstract Placeholder class. Placeholders are used to provide the mechanism for...

...Rectangles
Circles (Ellipses)
Polylines
Bitinaps
Icons
Annotators (used to display text)
Graphical Objects require the **management** of graphical characteristics such as line weight, line style, line color, fill color, etc. These...a Printable Object Collection (POC) and a list of Report Templates. It is a Parameterized **Object** maintained in a list by the Report Manager. Report names are preferably unique within the...

...describe how they are to be printed. If no objects in the POC match an **Object** Type associated with a given Report Template, then no object will be printed. The Report...

...instances of Report Templates in the system are maintained in a list by the Report **Manager** and preferably have unique names identifying them. There are three types of Report Templates all...

...a Print Specification that in turn, overrides the one specified by the Report Template. The **Object** Type's Print Specification is not editable.
A number of Standard Report Templates are included...
SelectingtheReport,thenclickingthe"Prinf'buttonontheapplicationtoolbar
Users may also create and immediately execute temporary Reports by direct **manipulation** of the **objects** within the Plant and System hierarchies. Note that the default functionality when
91
objects are dropped on a Report Template with the left mouse button is to create a...In this procedure, data is copied to a temporary work area, then compared to the **objects** which are currently in the offline database. Users will manually decide which objects need to...to properly merge the change, and then continue on with the playback.

1 3 Version **Control** **Object** Model
To make a change to a Parameterized Object, the user checks it out into ...Objects.

117
. 10. 1.6 Object Type Permission
Instances of the Object Type Permission class **control** access to **objects** by considering what type they are. Object Type Permission objects allow system administrators to set...the user being prompted to invoke the Composite Block Definition editor view.
All of the **Control** Algorithm Diagram **objects** can be stored in the user's workspace or the appropriate branch of the System...the object model used by the Control Algorithm Diagram Editor. Figure 83 shows the basic **control** **objects** and the Framework objects from which they are derived. These objects are shown in greater...class. Block and Block

Definition are separate classes because they perform different roles in the **Control** Algorithm Diagram **object** model. Block Definitions are static objects, which cannot be downloaded, can contain definitions of 146...

...from the Block class.

Composite Block Definition inherits from Parameterized Object Collection the ability to **manage** Parameterized **Objects**, (in this case, Blocks) its own parameters, (a Parameterized Object Collection is a Parameterized Object...selected target objects to perform the download.

2 2 4 Download Progress
As the Download **Manager** process each **object**, it provides the user information about the progress. In addition to displaying how many objects...
...modify or delete Blocks, or Control Levels, action records are created by the Block and **Control** Level **objects** to keep track of what actions are required to download the changes. Download requests are...

24/5,K/4 (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00501669 **Image available**
AN APPARATUS FOR MONITORING AN ANIMAL RELATED AREA
DISPOSITIF PERMETTANT DE SURVEILLER UNE ZONE EN RAPPORT AVEC UN ANIMAL
Patent Applicant/Assignee:
ALFA LAVAL AGRI AB,
HALL Robert Christopher,
STREET Michael J,
SPENCER Diane S,
LEE Stephen Robert,
Inventor(s):
HALL Robert Christopher,
STREET Michael J,
SPENCER Diane S,
LEE Stephen Robert
Patent and Priority Information (Country, Number, Date):
Patent: WO 9933021 A1 19990701
Application: WO 98SE2388 19981218 (PCT/WO SE9802388)
Priority Application: SE 974776 19971219
Designated States: AL AM AT AT AU AZ BA BB BG BR BY CA CH CN CU CZ CZ DE DE DK DK EE EE ES FI FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
Main International Patent Class: G06T-001/00
International Patent Class: G06T-007/00; A01K-011/00
Publication Language: English
Fulltext Availability:
Detailed Description
Claims
Fulltext Word Count: 3555

English Abstract
An apparatus and a method for monitoring an animal related area (1, 1a, 1b, 1c) comprises an image capturing device (4a, 4b, 4c, 4d) arranged on at least one location of said animal related area, said image capturing device being associated with a control means. According to the invention, said image capturing device is directed towards a surface (3a, 3b, 3c) having an appearance recognisable by said control means, said control means being adapted to identify a characteristic of an object between said image capturing device and said surface.

French Abstract

Dispositif permettant de surveiller une zone (1, 1a, 1b, 1c) en rapport avec un animal, qui comprend un dispositif de capture d'images (4a, 4b, 4c, 4d) dispose a au moins un emplacement de ladite zone et associe a un dispositif de commande. Selon l'invention, ledit dispositif de capture d'images est dirige vers une surface (3a, 3b, 3c) ayant un aspect qui peut etre reconnu par ledit dispositif de commande et il est concu pour identifier une caracteristique d'un objet situe entre lui et ladite surface.

Inventor(s):
HALL Robert Christopher...
Fulltext Availability:
Detailed Description
Claims

Detailed Description
... surface having an appearance recognisable by said control means; and identifying, by means of said **control** means, an **object** between said image capturing device and said surface.

The objects are outlined against the background...

Claim
... 3c, 3d) having an appearance recognisable by said control means; and by means of said **control** means, an **object** between said miage capfining device and said surface.

16 A method according to claim 15...

24/5,K/5 (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00484878 **Image available**
INTEGRATED PROXY INTERFACE FOR WEB BASED TELECOMMUNICATION TOLL-FREE NETWORK MANAGEMENT
INTERFACE MANDATAIRE INTEGREE DE GESTION DE RESEAUX DE NUMEROS VERTS DE TELECOMMUNICATIONS BASEE SUR LE WEB
Patent Applicant/Assignee:
DELANO P Alex,
DEVINE Carol Y,
HALL Robert W,
PFISTER Robert A,
VENN Garrison M,
Inventor(s):
DELANO P Alex,
DEVINE Carol Y,
HALL Robert W,
PFISTER Robert A,
VENN Garrison M
Patent and Priority Information (Country, Number, Date):
Patent: WO 9916230 A1 19990401
Application: WO 98US20137 19980925 (PCT/WO US9820137)
Priority Application: US 9760655 19970926
Designated States: AU BR CA JP MX SG AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
Main International Patent Class: H04M-003/42
International Patent Class: H04M-003/36; H04M-007/06; G06F-013/00; G06F-009/455; G06F-017/00
Publication Language: English
Fulltext Availability:
Detailed Description
Claims
Fulltext Word Count: 15281

English Abstract
A Web/Internet based toll-free network management tool (200) that

enables customers (100) of telecommunication network providers to modify the configuration of their toll-free networks via a Web/Internet-bases graphical user interface (80, 292). The tool (200) provides customers (100) Web/Internet access to toll-free call routing plans and associated routing plan details (225) via a secure Web/Internet-based connection (22), and additionally provides a customer with the ability to specify implementation of a specific call routing plan for a toll-free number at a predetermined time, and the ability to re-configure an existing call routing plan (222, 224). Additionally, the tool (200) enables a roll-back (416a, 416b) of a particular call-routing plan or call plan detail to a prior configuration at a user-specified time.

French Abstract

L'invention concerne un outil (200) de gestion de reseaux de numeros verts base sur le Web/Internet permettant a des clients (100) de fournisseurs de services de reseaux de telecommunications de modifier la configuration de leurs reseaux de numeros verts par une interface utilisateur graphique (80, 292) basee sur le Web/Internet. L'outil (200) permet aux clients (100) l'acces par le Web/l'Internet a des plans d'acheminement d'appels de numeros verts et a des details (225) de plan d'acheminement associes par une connexion (22) securisee basee sur le Web/l'Internet, et permet egalement a un client de specifier la mise en application d'un plan d'acheminement d'appels specifiques pour un numero vert a un moment predetermine, ainsi que de reconfigurer un plan (222, 224) d'acheminement d'appels existant. De plus, l'outil (200) permet le retour en arriere (416a, 416b) d'un plan d'acheminement d'appels particuliers ou d'un detail de plan d'appels a une configuration anterieure, a un moment specifie par l'utilisateur.

Inventor(s):
... **HALL Robert W**
Fulltext Availability:
Detailed Description

Detailed Description
... a TFNM server application is executed. From this application, the TFINM server instantiates a Profile **Manager** Java **object** which is registered with CORMI and called upon to invoke further objects relating to the...

...creating or modifying specific TFNM routing plans or generating QUIK or IMPL orders; and, session **management**, i.e., **objects** which encapsulate the state and behavior associated with a specific user login, e.g., time...

...RULE 26)
screens and options according to the user's entitlements/privileges. Specifically, a Corporation **Manager** ("CorpMngr") **object** is invoked to enable the user to select the corporation having the desired routing plan to be looked at. Then, the following objects are sequentially invoked: a Set **Manager** **object** for the corporation selected; a Number **Manager** **object** that knows the TFNM numbers (e.g., 1-800/8xx) belonging to the Set and/or Corp; and, a Plan **Manager** **object**, which knows the routing plans that belong to the selected corporation, set, and/or number...screen at step 340. Specifically, the
TFNM Client application causes the instantiation of an 'Order **Manager**" **object** which invokes methods capable of accessing all the information pertaining to orders for a given...changes to percent allocation or effective dates/times etc. for a plan, etc. The Order **Manager** **object** includes an ImplOrder sub-class which knows about IMPL orders, e.g., IMPL functionality, and...

...Number for implementing an
EVS plan. Selection of one of these will invoke a
"data **controller**" **object** for retrieving information
SUBSTITUTE SHEET (RULE 26)
from a TFNM database causing a corresponding dialog...system returns an
EVS Plan In Use if available. In
each dialog, a corresponding "data **controller**" **object**
is invoked for retrieving information from a TFNM
database causing a corresponding dialog to appear...or, view
orders and filter through orders. Particularly, the
TFNM client will instantiate the Order **Manager** **object**
which instantiates order administration detail objects
and other objects for retrieving administrative records
comprising the...

24/5,K/6 (Item 4 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2002 WIPO/Univentio. All rts. reserv.

00202664 **Image available**
INTEGRATED SOFTWARE ARCHITECTURE FOR A HIGHLY PARALLEL MULTIPROCESSOR SYSTEM
ARCHITECTURE DE LOGICIELS INTEGREE POUR SYSTEME HAUTEMENT PARALLELE A PROCESSEURS MULTIPLES
Patent Applicant/Assignee:
SUPERCOMPUTER SYSTEMS LIMITED PARTNERSHIP,
Inventor(s):
SPIX George A,
WENGELSKI Diane M,
GAERTNER Gregory G,
BRUSSINO Giacomo G,
HESSEL Richard E,
BARKAI David M,
HAWKINSON Stuart W,
JOHNSON Mark D,
BURKE Jeremiah D,
THOMPSON Keith J,
CHEN Steve S,
OSLON Steven G,
STROUT Robert E II,
MASAMITSU Jon A,
COX David M,
RASBOLD James C,
CRAMER Timothy J,
VAN DYKE Don A,
O'GARA Linda J,
O'HAIR Kelly T,
SEBERGER David A,
CHANDRAMOULI Ashok
Patent and Priority Information (Country, Number, Date):
Patent: WO 9120033 A1 19911226
Application: WO 91US4066 19910610 (PCT/WO US9104066)
Priority Application: US 90466 19900611
Designated States: AT AU BE CA CH DE DK ES FR GB GR IT JP KR LU NL SE
Main International Patent Class: G06F-009/00
Publication Language: English
Fulltext Availability:
Detailed Description
Claims
Fulltext Word Count: 27745

English Abstract
An integrated software architecture for a highly parallel multiprocessor system having multiple tightly-coupled processors (10) that share a common memory (14) efficiently controls the interface with and execution of programs on such a multiprocessor system. The software architecture combines a symmetrically integrated multithreaded operating system (1000)

and an integrated parallel user environment (2000). The operating system distributively implements an anarchy-based scheduling model for the scheduling of processes and resources by allowing each processor (10) to access a single image of the operating system (1000) stored in the common memory that operates on a common set of operating system shared resouces (2500). The user environment (2000) provides a common visual representation for a plurality of program development tools that provide compilation, execution and debugging capabilities for multithreaded user programs and assumes parallelism as the standard mode of operation.

French Abstract

Architecture de logiciels integree pour un systeme hautement parallele a processeurs multiples ayant des processeurs multiples a couplage etroit (10) qui partagent une memoire commmune (14), commandant efficacement l'interface a l'aide de programmes et d'execution de programmes sur un tel systeme a processeurs multiples. L'architecture de logiciels combine un systeme d'exploitation a fils multiples symetriquement integre (1000) et un environnement utilisateur parallele integre (2000). Ledit systeme d'exploitation met en oeuvre de maniere decentralisee un modele d'ordonnancement base sur l'anarchie pour l'ordonnancement de processus et de ressources en permettant a chaque processeur (10) d'avoir acces a une image unique du systeme d'exploitation (1000) stockee dans la memoire commune qui fonctionne sur une serie commune de ressources partagees (2500) du systeme d'exploitation. L'environnement utilisateur (2000) fournit une representation visuelle commune pour une pluralite d'outils de developpement de programmes qui offrent des capacites de compilation, d'execution et de debogage pour des programmes utilisateurs a fils multiples et garantit le parallelisme en tant que mode de fonctionnement standard.

Inventor(s):
... **JOHNSON Mark D**
Fulltext Availability:
Detailed Description

Detailed Description
... Fig. 29, multiple windows display different types of information.

Windows also provide flexible display and **control** of **objects** in a debugging session and a means for visualizing data graphically.

As shown schematically in...

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File 344:CHINESE PATENTS ABS MAY 1985-2002/MAY
         (c) 2002 EUROPEAN PATENT OFFICE
File 347:JAPIO Oct 1976-2002/Mar(Updated 020702)
         (c) 2002 JPO & JAPIO
File 371:French Patents 1961-2002/BOPI 200209
         (c) 2002 INPI.  All rts. reserv.

Set     Items   Description
S1          0   AU=DARDINSKI
S2          0   (AU=CAMINO, N? OR AU=CAMINO N?)
S3          0   AU=ELDRIDGE K?
S4          4   AU='HALL ROBERT C':AU='HALL ROBERT W'
S5          6   AU='JOHNSON MARK':AU='JOHNSON MARK W'
S6          0   AU=MCKAY BRIAN
S7          0   AU=MESKONIS?
S8          0   AU=SHERRILL T?
S9          0   AU=VOLK S?
S10        10   S1:S9
S11   1681568   (CONTROL? OR MICROCONTROL? OR MANAG? OR MANIPULAT?)
S12    172666   (OBJECT OR OBJECTS OR OOP OR 00LA OR OOPL)
S13      4054   S11(W2)S12
S14         0   S13 AND S10
S15        42   CO='FOXBORO CO THE':CO='FOXBORO CO:THE'
S16         0   S13 AND S15
S17         2   S10 AND S11
S18         1   S10 AND S12
S19         1   S10 AND (S11 AND S12)
S20         0   S19 NOT (S18 OR S17)
S21        10   S15 AND S11
S22         0   S15 AND S12
S23        10   S21 NOT (S17 OR S18)
?
```

17/7/1 (Item 1 from file: 347)
DIALOG(R)File 347:JAPIO
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07092834 **Image available**
CALLER INPUT RATE **CONTROL** METHOD, CALLER INPUT RATE **CONTROL** SYSTEM, AND CALLER INPUT RATE **CONTROLLER**

PUB. NO.: 2001-320490 [JP 2001320490 A]
PUBLISHED: November 16, 2001 (20011116)
INVENTOR(s): **JOHNSON MARK ALAN**
APPLICANT(s): LUCENT TECHNOL INC
APPL. NO.: 2001-092258 [JP 20011092258]
FILED: March 28, 2001 (20010328)
PRIORITY: 00 537330 [US 2000537330], US (United States of America), March 29, 2000 (20000329)

ABSTRACT

PROBLEM TO BE SOLVED: To provide a device that increases the capacity of an automatic speech recognition system without increasing the number of caller input channels and to realize its method and system.

SOLUTION: This invention increases the capacity of an automatic speech recognition(ASR) system by executing a concentrator function and a delay functionality. The concentrator function relating to this invention permits use of many more numbers of caller input output channels by selecting only an active caller input channel for an ASR input channel for the speech recognition object. The delay functionality is mounted to increase a duration time of an output (reproduction) mode. Thus, the time for hearing by a caller is increased and then many more time is realized used for recognizing a speech input relating to other speech (and desirably processing many more speech amounts).

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17/7/2 (Item 2 from file: 347)
DIALOG(R)File 347:JAPIO
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06608964 **Image available**
COMPUTER SYSTEM FOR DATA **MANAGEMENT** AND ITS OPERATING METHOD

PUB. NO.: 2000-194769 [JP 2000194769 A]
PUBLISHED: July 14, 2000 (20000714)
INVENTOR(s): RAYNER PETER E
BROOKS ELIZABETH
IRWIN FRED
JOHNSON MARK
LIEVEN ANDREAS T
POTTER NEIL
RASCHDORF ANDREAS
TORREMANTE MARIE
LICCI CHRISTINE
PFUNDT DIETER
APPLICANT(s): CITIBANK AG
APPL. NO.: 11-344540 [JP 99344540]
FILED: December 03, 1999 (19991203)
PRIORITY: 111030 [US 98111030], US (United States of America), December 04, 1998 (19981204)
111031 [US 98111031], US (United States of America), December 04, 1998 (19981204)
111032 [US 98111032], US (United States of America), December 04, 1998 (19981204)

ABSTRACT

PROBLEM TO BE SOLVED: To provide an automatic commercial transaction system capable of completely performing a warrant transaction without expenditure for a high- salary special trader.

SOLUTION: When the request of a transaction is inputted by a user terminal, it is sent to a transaction server 6 coupled to a market server. When a first condition to generate an executable market call value is identified, a market call value is generated by the market server and sent back. When a second condition for the market call value of a category trader 4 is identified, on the other hand, it is sent to category trader terminals of more than one by the transaction server 6 and similarly sent back to the terminal of a user while promoting the input of the market call value. When an execution request is inputted within a determined period, the transaction server 6 hands it over to a hand-off server and executes the transaction.

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18/7/1 (Item 1 from file: 347)
DIALOG(R)File 347:JAPIO
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07092834 **Image available**
CALLER INPUT RATE CONTROL METHOD, CALLER INPUT RATE CONTROL SYSTEM, AND CALLER INPUT RATE CONTROLLER

PUB. NO.: 2001-320490 [JP 2001320490 A]
PUBLISHED: November 16, 2001 (20011116)
INVENTOR(s): **JOHNSON MARK ALAN**
APPLICANT(s): LUCENT TECHNOL INC
APPL. NO.: 2001-092258 [JP 20011092258]
FILED: March 28, 2001 (20010328)
PRIORITY: 00 537330 [US 2000537330], US (United States of America), March 29, 2000 (20000329)

ABSTRACT

PROBLEM TO BE SOLVED: To provide a device that increases the capacity of an automatic speech recognition system without increasing the number of caller input channels and to realize its method and system.

SOLUTION: This invention increases the capacity of an automatic speech recognition(ASR) system by executing a concentrator function and a delay functionality. The concentrator function relating to this invention permits use of many more numbers of caller input output channels by selecting only an active caller input channel for an ASR input channel for the speech recognition **object** . The delay functionality is mounted to increase a duration time of an output (reproduction) mode. Thus, the time for hearing by a caller is increased and then many more time is realized used for recognizing a speech input relating to other speech (and desirably processing many more speech amounts).

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DIALOG(R)File 347:JAPIO
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06433429 **Image available**
DIGITAL FLOWMETER

PUB. NO.: 2000-018995 [JP 2000018995 A]
PUBLISHED: January 21, 2000 (20000121)
INVENTOR(s): HENRY P MANUS
CLARKE W DAVID
VIGNOS H JAMES
APPLICANT(s): **FOXBORO CO:THE**
APPL. NO.: 10-378592 [JP 98378592]
FILED: November 26, 1998 (19981126)
PRIORITY: 66554 [US 9766554], US (United States of America), November 26, 1997 (19971126)
111739 [US 98111739], US (United States of America), July 08, 1998 (19980708)

ABSTRACT
PROBLEM TO BE SOLVED: To provide a digital mass flowmeter whose reactivity, accuracy and adaptability are higher, as compared with those of conventional analog methods and to which a precise and elabolate **control** algorithm can be applied.
SOLUTION: In a digital flowmeter 100, a vibratable conduit is contained, a drive circuit 115 which is connected to the conduit and which can be operated so as to give a motion to the conduit is contained, and a sensor 110 which is connected to the conduit and which can be operated so as to detect the motion of the conduit is contained. A digital **controller** 105 is connected across the drive circuit 115 and the sensor 110. The digital **controller** 105 contains a circuit, and the circuit receives a sensor signal from the sensor 110. A drive signal, which is based on the sensor signal, is generated by using a digital signal processing operation. The drive signal is output to the drive circuit 115. On the basis of the signal from the sensor 110, the measured value of the characteristic of a material flowing in the conduit is generated.

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23/7/2 (Item 2 from file: 347)
DIALOG(R)File 347:JAPIO
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05608106
FIELD **CONTROLLER** FOR **CONTROL** SYSTEM

PUB. NO.: 09-222906 [JP 9222906 A]
PUBLISHED: August 26, 1997 (19970826)
INVENTOR(s): SHIMON KOROUITSUTSU
HARISU DEII KEIGAN
HARORUDO REIKU
APPLICANT(s): **FOXBORO CO THE** [116490] (A Non-Japanese Company or Corporation), US (United States of America
APPL. NO.: 08-269787 [JP 96269787]
FILED: October 11, 1996 (19961011)
PRIORITY: 7-5,269 [US 5269-1995], US (United States of America), October 10, 1995 (19951010)
7-560,167 [US 560167-1995], US (United States of America), November 20, 1995 (19951120)

23/7/3 (Item 3 from file: 347)
DIALOG(R)File 347:JAPIO
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05531812

METHOD AND APPARATUS FOR MULTIVARIABLE NONLINEAR **CONTROL**

PUB. NO.: 09-146612 [JP 9146612 A]
PUBLISHED: June 06, 1997 (19970606)
INVENTOR(s): PIITAA DEII HANSEN
POORU SHII BEIDABASU
APPLICANT(s): **FOXBORO CO THE** [116490] (A Non-Japanese Company or Corporation), US (United States of America
APPL. NO.: 07-322541 [JP 95322541]
FILED: November 01, 1995 (19951101)

23/7/4 (Item 4 from file: 347)
DIALOG(R)File 347:JAPIO
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05531811
METHOD AND APPARATUS FOR **CONTROL** OF MULTIVARIABLE NONLINEAR PROCESS

PUB. NO.: 09-146611 [JP 9146611 A]
PUBLISHED: June 06, 1997 (19970606)
INVENTOR(s): PIITAA DEII HANSEN
POORU SHII BEIDABASU
APPLICANT(s): **FOXBORO CO THE** [116490] (A Non-Japanese Company or Corporation), US (United States of America
APPL. NO.: 07-322540 [JP 95322540]
FILED: November 01, 1995 (19951101)

23/7/5 (Item 5 from file: 347)
DIALOG(R)File 347:JAPIO
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05531810
MULTIVARIABLE NONLINEAR PROCESS **CONTROLLER**

PUB. NO.: 09-146610 [JP 9146610 A]
PUBLISHED: June 06, 1997 (19970606)
INVENTOR(s): PIITAA DEII HANSEN
POORU SHII BEIDABASU
APPLICANT(s): **FOXBORO CO THE** [116490] (A Non-Japanese Company or Corporation), US (United States of America
APPL. NO.: 07-322539 [JP 95322539]
FILED: November 01, 1995 (19951101)

23/7/6 (Item 6 from file: 347)
DIALOG(R)File 347:JAPIO
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04332306
DEVICE AND METHOD OF **CONTROLLING** PROCESS

PUB. NO.: 05-324006 [JP 5324006 A]
PUBLISHED: December 07, 1993 (19931207)
INVENTOR(s): POORU SHII BADOUBASU
APPLICANT(s): **FOXBORO CO THE** [116490] (A Non-Japanese Company or Corporation), US (United States of America
APPL. NO.: 03-210006 [JP 91210006]
FILED: July 26, 1991 (19910726)
PRIORITY: 7-559,645 [US 559645-1990], US (United States of America), July 30, 1990 (19900730)

23/7/7 (Item 7 from file: 347)
DIALOG(R)File 347:JAPIO
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02031103
PATTERN RECOGNITION TYPE SELF ADJUSTMENT **CONTROLLER**

PUB. NO.: 61-245203 [JP 61245203 A]
PUBLISHED: October 31, 1986 (19861031)
INVENTOR(s): TOOMASU DABURIYU KURAUSU
APPLICANT(s): **FOXBORO CO THE** [116490] (A Non-Japanese Company or Corporation), US (United States of America
APPL. NO.: 60-087352 [JP 8587352]
FILED: April 23, 1985 (19850423)

23/7/8 (Item 8 from file: 347)
DIALOG(R)File 347:JAPIO
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01224422
PROCESS **CONTROLLER** USING RESONANT ELEMENT DRIVEN BY PNEUMATIC PRESSURE

PUB. NO.: 58-161822 [JP 58161822 A]
PUBLISHED: September 26, 1983 (19830926)
INVENTOR(s): FUIRITSUPU KEI BOTSUJI
APPLICANT(s): **FOXBORO CO THE** [116490] (A Non-Japanese Company or Corporation), US (United States of America
APPL. NO.: 58-029620 [JP 8329620]
FILED: February 25, 1983 (19830225)
PRIORITY: 6-352,968 [US 352968-1982], US (United States of America), February 26, 1982 (19820226)

23/7/9 (Item 9 from file: 347)
DIALOG(R)File 347:JAPIO
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00311976
ELECTRIC.PNEUMATIC OPERATING TYPE CHANGIN DEVICE FOR POSITION OF ELECTRIC CURRENT

PUB. NO.: 53-113976 [JP 53113976 A]
PUBLISHED: October 04, 1978 (19781004)
INVENTOR(s): EBARETSUTO OO ORUSEN
ROBAATO EFU ESUTESU
POORU DABURIYUU REZENDESU
JIYOOJI EFU UIRIAMUZU
APPLICANT(s): **FOXBORO CO THE** [116490] (A Non-Japanese Company or Corporation), US (United States of America
APPL. NO.: 53-027586 [JP 7827586]
FILED: March 10, 1978 (19780310)
PRIORITY: 5-776,575 [US 776575-1977], US (United States of America), March 11, 1977 (19770311)

23/7/10 (Item 10 from file: 347)
DIALOG(R)File 347:JAPIO
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00254483
INDUSTRIAL PROCESS **CONTROL** APPARATUS

PUB. NO.: 53-056483 [JP 53056483 A]
PUBLISHED: May 22, 1978 (19780522)
INVENTOR(s): ROBAATO EE UIRIAMUSON JIYUNIA
ROGAA DABURIYUU FUOODO
APPLICANT(s): **FOXBORO CO THE** [116490] (A Non-Japanese Company or Corporation), US (United States of America
APPL. NO.: 52-129216 [JP 77129216]
FILED: October 27, 1977 (19771027)
PRIORITY: 5-737,195 [US 737195-1976], US (United States of America),

October 29, 1976 (19761029)

File 256:SoftBase:Reviews,Companies&Prods. 82-2002/Jun
(c)2002 Info.Sources Inc

Set	Items	Description
S1	0	AU=DARDINSKI
S2	0	AU=CAMINO
S3	0	AU=ELDRIDGE
S4	0	AU=HALL, R OR AU=HALL R
S5	6	AU='JOHNSON, MARK'
S6	0	AU=MCKAY, BRIAN OR AU=MCKAY BRIAN
S7	0	AU=MESKONIS
S8	0	AU=SHERRILL
S9	0	AU=VOLK, S OR AU=VOLK S
S10	46344	(CONTROL? OR MICROCONTROL? OR MANAG? OR MANIPULAT?)
S11	10644	(OBJECT OR OBJECTS OR OOP OR OOPLA OR OOPL)
S12	665	S10(W2)S11
S13	6	S1:S9
S14	0	S12 AND S13
S15	0	CO=FOXBORO

13/3,K/1
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00137619 DOCUMENT TYPE: Review

PRODUCT NAMES: E-Government (846571)

TITLE: Europe's Governments Blaze the Trail to a Paperless Future
AUTHOR: *Johnson, Mark*
SOURCE: Global Finance, v16 n2 p42(1) Feb 2002
ISSN: 0896-4181
HOMEPAGE: http://www.gfmag.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20020630

AUTHOR: *Johnson, Mark*

13/3,K/2
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00131316 DOCUMENT TYPE: Review

PRODUCT NAMES: 3G (845051)

TITLE: Telecom Turmoil
AUTHOR: *Johnson, Mark*
SOURCE: Global Finance, v15 n5 p48(3) May 2001
ISSN: 0896-4181
HOMEPAGE: http://www.gfmag.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20010930

AUTHOR: *Johnson, Mark*

13/3,K/3
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00130734 DOCUMENT TYPE: Review

PRODUCT NAMES: Internet Access (840114)

TITLE: The Battle to Own Access to the Web Heats Up, but Where are the...
AUTHOR: *Johnson, Mark* Berniker, Mark
SOURCE: Global Finance, v15 n4 p20(3) Apr 2001
ISSN: 0896-4181
HOMEPAGE: http://www.gfmag.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20010730

AUTHOR: *Johnson, Mark* Berniker, Mark

13/3,K/4
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00129031 DOCUMENT TYPE: Review

PRODUCT NAMES: Stock Exchanges (844519)

TITLE: Shifting to One World, One Exchange?
AUTHOR: Berniker, Mark *Johnson, Mark*
SOURCE: Global Finance, v15 n2 p24(3) Feb 2001
ISSN: 0896-4181
HOMEPAGE: http://www.gfmag.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20010430

AUTHOR: Berniker, Mark *Johnson, Mark*

13/3,K/5
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00128338 DOCUMENT TYPE: Review

PRODUCT NAMES: Smart Cards (836915)

TITLE: Smart Cards: Europe Gets Smart
AUTHOR: *Johnson, Mark*
SOURCE: Global Finance, v14 n12 p38(1) Dec 2000
ISSN: 0896-4181
HOMEPAGE: http://www.gfmag.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20010430

AUTHOR: *Johnson, Mark*

13/3,K/6
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00086505 DOCUMENT TYPE: Review

PRODUCT NAMES: Scriptoria (597384)

TITLE: Monks Move Your Access Database to Oracle
AUTHOR: *Johnson, Mark*
SOURCE: Data Based Advisor, v14 n1 p16(2) Jan 1996
ISSN: 0740-5200
HOMEPAGE: http://www.advisor.com

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: A

REVISION DATE: 20000630

AUTHOR: *Johnson, Mark*